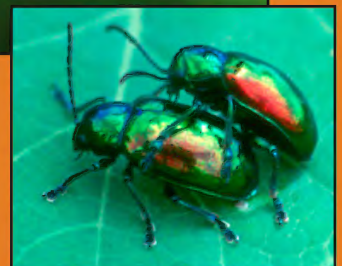


**Catalog of**

# **Leaf Beetles of America**

**North of Mexico**

**Riley**  
•  
**Clark**  
•  
**Seeno**



# **Catalog of the leaf beetles of America north of Mexico**

**(Coleoptera: Megalopodidae, Orsodacnidae and  
Chrysomelidae, excluding Bruchinae)**

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Special Publication No. 1  
Chris Carlton, Editor

The Coleopterists Society  
3294 Meadowview Road, Sacramento, CA

2003

Dedicated to



John A. Wilcox

Friend,  
Mentor,  
Cataloger,  
Chrysomelidist

John A. Wilcox in 1951 as Curator of Entomology at the New York State Museum in Albany shown here completing a habitus illustration of *Malacorhinus knullorum* that accompanied the original description of this species (Wilcox, 1951).

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Typeset by Terry N. Seeno

Printed by Allen Press, Lawrence KS

ISBN 0-9726087-1-0

Mailing Date: July 31, 2003

Photos (top to bottom, left to right):

Front Cover—*Labidomera clivicollis* (Kirby), *Griburius scutellaris* (Fabricius), *Disonycha discoidea* (Fabricius), and *Chrysochus aurata* (Fabricius); Back Cover—*Anomoea flavokansiensis* Moldenke, *Chalepus bicolor* (Olivier), and *Zygogramma heterothecae* Linell.

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## Abstract

The genus-group and species-group names for non-fossil leaf beetles (families Megalopodidae, Orsodacnidae and Chrysomelidae, excluding the Bruchinae) are cataloged for America north of Mexico. Named taxa are presented in a modern classification scheme. Valid species are shown in their current and original combinations, followed by their synonyms shown in their original combinations. Genus-group names are given with their type species and method of type-species fixation. Citations are presented for each name and for type-species designations. State and province records from the conterminous United States, Canada and Alaska are given for each valid species and subspecies from the region. Species believed to have been recorded in error from the region and species names of uncertain application are presented in separate annotated lists. A complete bibliography including the cited references is given.

Two new species-group names are proposed: *Fidia confusa* Strother, replacement name for the primary junior homonym *Fidia murina* Crotch, 1873 [not Glover, 1868]; and *Brachypnoea lecontei* Riley, Clark & Seeno, replacement name for the primary junior homonym *Colaspis humeralis* J. L. LeConte, 1858 [not Latreille, 1833].

The following new combinations are proposed: *Glyptina schaefferi* (Blatchley, 1927) and *Glyptina socia* (Horn, 1889) are transferred from *Aphthona* Chevrolat; *Kuschelina scripticollis* (Say, 1824) is transferred from *Altica* (Galerucinae: Alticini); and *Zenocolaspis subtropica* (Schaeffer, 1906) is transferred from *Colaspis* Fabricius (Eumolpinae).

The following new synonymies are proposed: the subspecies *Bidensomela bidenticola meridionalis* Monrós, 1955, is downgraded to a full synonym of *Calligrapha bidenticola* Brown, 1945 (Chrysomelinae); *Tricholochmaea punctipennis pallida* Wilcox, 1965, is downgraded to a full synonym of *T. punctipennis* (Mannerheim, 1843) (Galerucinae: Galerucini); the subspecies *Cryptocephalus notatus fulvipennis* Haldeman, 1849, *C. n. quadrimaculatus* Say, 1824, and *C. n. sellatus* Schaeffer, 1933, are downgraded to full synonyms of *C. notatus* Fabricius, 1787, (Cryptocephalinae: Cryptocephalini).

Two named species are removed from synonymy and reinstated as valid species: *Colaspis humeralis* LeConte, 1858 (as *Brachypnoea lecontei* new name) as a valid species in the genus *Brachypnoea* Gistel, and *Altica scripticollis* Say, 1824, as a valid species in the genus *Kuschelina* J. Bechyne. *Cassida bistripustulata* Herbst, 1799, is removed from synonymy with *Charidotella sexpunctata* (Fabricius, 1781), and recognized as a junior synonym of *Jonthonota nigripes* (Olivier, 1790).

Lectotypes are designated for *Fidia lurida* Baly, 1863, and *Fidia murina* Crotch, 1873. A neotype is designated for *Fidia viticida* Walsh, 1867.

The Section Myochroites Baly, 1865, of the tribe Adoxini Baly, 1866 (Eumolpinae), is placed in synonymy under Section Iphimeites Chapuis, 1874. Its North American genera are transferred as follows: *Colaspidea* Laporte to Section Leprotites Chapuis, 1874 (Adoxini); *Glyptoscelis* Chevrolat and *Myochrous* Erichson to Section Iphimeites (Eumolpini). The Section Scelodontites Chapuis, 1874, of the tribe Adoxini is transferred to the eumolpine tribe Typophorini Chapuis, 1874.

## Introduction

This catalog covers the original nomenclature for the group of Coleoptera generally called leaf beetles. As used here, the term leaf beetle includes the families Megalopodidae, Orsodacnidae and Chrysomelidae. The seed beetles, Bruchidae or Bruchinae, are now usually included in the Chrysomelidae but are omitted from the present work. The Bruchinae have traditionally been treated as a separate family, and a relatively recent world catalog for the group is available (Udayagiri & Wadhi, 1989).

Until now, the most complete catalog or listing of leaf beetles for North America has been Wilcox (1975). Known to most leaf beetle workers as the “Wilcox List” or “Red Version List,” this work was compiled by John Wilcox as part of Ross H. Arnett’s North American Beetle Fauna Project, an initiative that sought to produce a catalog for the Coleoptera of America north of South America. The first iteration of this beetle catalog was called the “Red Version” and was intended to be a working draft to be corrected and expanded in subsequent versions. Such improvements and subsequent versions never appeared for the leaf beetle section. The original “Red Version” leaf beetle checklist is an uncommon publication and is not present in most libraries. At the close of Arnett’s catalog project, it was republished in a form unchanged from the original (Wilcox in Arnett, 1983). Wilcox (1975) has been an important and practical reference for students of North American leaf beetle systematics. It greatly updated much of Blackwelder’s (1946) checklist for Latin America as well as the long-outdated catalog of Leng (1920) for America north of Mexico. Despite having never received final refinement by its author,



the Wilcox list has been indispensable to those undertaking taxonomic studies on the leaf beetle fauna of North and Central America and the West Indies.

A great amount of work on leaf beetle systematics has appeared since Wilcox (1975). This catalog is intended to update that checklist by providing a modern synopsis of the genus- and species-group nomenclature for the species occurring in the conterminous United States, Canada, and Alaska. The body of the work is divided into four parts: (1) catalog of taxa, (2) annotations, (3) species excluded, and (4) names of uncertain application. In addition, a full bibliography is provided including the references that include the original proposals for names, those that include type-species designations for genus-group names, and for various other publications cited in the text.

**Catalog of Taxa:** The body of the catalog is presented in this section. Included are all available and many unavailable genus-group and species-group names applicable to the presently accepted leaf beetle fauna of the geographic region outlined above. These names are organized in a classification scheme that is a reasonable assessment of the current understanding of leaf beetle classification.

**Annotations:** Annotations are provided in this section for the superscripted entries found in the Catalog of Taxa. Taxonomic and nomenclatural changes are discussed here, as well as notes on problematic nomenclature and other noteworthy items.

**Names of Uncertain Application:** Presented in this section are the species names that are of unknown or uncertain application as determined by previous revisors. These names are arranged alphabetically in their original combinations and are accompanied by brief annotations.

**Excluded Species:** Presented in this section are the names of valid species previously recorded in error from the region and records for species that were not established in the region for any length of time. With few exceptions, these cases are limited to those listed by Wilcox (1975) as occurring in the geographic region and to those species reported from the region subsequent to that work. These names are arranged alphabetically by their current combinations under subfamily headings and are accompanied by brief annotations.

## Format and Methods

**Classification:** The classification used here follows what we believe to be a reasonable assessment of the current classification of the leaf beetle families of the Chrysomeloidea. The familial and subfamilial ranks and composition essentially follow Reid (1995, 2000), thus, the traditional Bruchidae, or seed beetles, are included as a subfamily within the Chrysomelidae, and the traditional Megalopodinae + Zeugophorinae and Aulacoscelidinae + Orsodacninae are given family status as Megalopodidae and Orsodacnidae, respectively. For names of family and subfamily rank, the authorship, date, and spellings used by Reid (1995) are followed, except where noted by Staines (2002).

The suprageneric categories below subfamily used in the present work and their composition follow what we believe to be a fair assessment of the current knowledge of relationships within these groups. An effort has been made to determine the correct author and date for these family-group names; however, this effort has not been exhaustive. Higher taxa are listed in their putative phylogenetic sequence. However, for most subfamilies of the Chrysomelidae there is little empirical basis for this or any other arrangement. Genera, subgenera and species are listed alphabetically within their respective lowest higher category.

**Names Included:** The synonymies provided herein for genera are intended to be complete on a worldwide scale. All genus-group names now considered junior synonyms of valid genera occurring within the region are included even when these names have not been used in North American literature. Also included are all valid extralimital subgenera as well as their synonyms, if any. For species-group names, the citation for the nominotypical subspecies name is included in cases where the nominotypical subspecies is extralimital, otherwise all extralimital subspecies names are excluded. The names of fossil leaf beetle taxa described from the region are not included. For both genus-group and species-group names, the original proposal, or the usage that validated the name, is cited. Each included name that is not an original proposal, such as a subsequent incorrect spelling or subsequent usage, has a colon (:) placed between it and its author-date-page citation. Misidentifications or subsequent combinations for species-group names are not given except in a few cases where it was deemed important to include them for the clarification of confusing nomenclatural cases. Names included are complete through October, 2002 (Zoological Record, vol. 138, 2002)

Each species-group name is cited in its original combination and original status (species, subspe-

cies, var., ab., etc.) followed by its author, date of publication, and page number for its main entry. Original capitalization, diacritical marks, and compound names are given in their correct forms, corrected according to the International Code of Zoological Nomenclature (ICZN 1999), Articles 27, 28, and 32.5.2. If the date of publication is different from the printed “cover date” of the work, then both dates are given with the actual date of publication shown in parenthesis following the cover date. The same format is followed in the bibliography. The cited page number is the page where the name’s “main entry” is found, or, for publications spanning a range of years, the first occurrence of the name that satisfies the requirements for making the name available.

Junior homonyms are indicated by citation in brackets of the author and date of their senior homonyms. The references for cited senior homonyms are not necessarily included in the bibliography.

All genus- and species-group names that have been conserved through actions of the International Commission on Zoological Nomenclature are so labeled followed by the citation of the Opinion number and date.

Misspellings of genus and species-group names were included if they were original misspellings (Art. 32.5, ICZN 1999) or if they were cited as valid names or junior synonyms in the primary systematics literature including earlier North American catalogs and major checklists. The cited misspellings are attributed to the authors who first used them when this could be easily determined.

Names denoted as *nomina nuda* in this work are names which when published lacked a description, definition or indication (Art. 12.1, 13.1, ICZN 1999) and, with few exceptions, are included in this catalog only if they were subsequently validated. Unavailable genus-group names that are not *nomina nuda* are accompanied by a statement giving the reason why they are unavailable. Emendations are labeled as such if there is clear evidence within the original publication that the change in spelling was a deliberate change (Art. 33.2, ICZN 1999), otherwise these spellings, and other misspelled names, are labeled as incorrect subsequent spellings (Art 33.3, ICZN 1999).

Infrasubspecific names are included in an attempt to minimize future confusion regarding the status of these names. They are labeled “unavailable name” if they can be unambiguously demonstrated to be infrasubspecific (Art. 15.2, 45.5, 45.6.2, 45.6.3, ICZN 1999). For species-group names proposed as forms or varieties before 1961, it is not always possible to determine if they were treated as unambiguously infrasubspecific in the context of their work (Art. 45.6.4, ICZN 1999); therefore, we leave all such names unlabeled, preferring to defer questions of availability to subsequent revisors.

Family-group names are given without synonymies. A thorough review of the family-group names in Chrysomeloidea is much needed but is not attempted here.

**Type Species:** In addition to author, date of publication, and page, each genus-group name is followed by citation of its type species, the method of type-species fixation, and the bibliographic citation to this action. Type species are given in their original combinations without an indication of their present status, valid name, or geographical range. Although author and date are given for type-species names, they are not necessarily included in the bibliography and indices. For cases where multiple type-species designations are known, only the earliest designation recognized as satisfying the provisions of The Code (Art. 67, ICZN 1999) is given. The statement “type-species undetermined” is substituted in instances where a valid type-species designation is not known.

**Citations:** Wherever possible, each publication was examined for multiple original spellings and to verify the reference. Wherever possible, references were verified by examination of either the original work or a photocopy of all or part of the work. We sought secondary sources to verify titles, dates, page numbers and other details in instances where only an incomplete copy or no copy was available, and to help clarify other apparent problems. Finally, we also consulted certain bibliographical sources for specific problematic or confusing publications. These works are noted in the annotations appended to their respective references in the bibliography. Each genus- and species-group name was checked against its original proposal by examination of at least the page where its “main entry” is found. Names were checked for spelling, status, and, in the case of species-group names, original generic combination. Citations in the bibliography for the few references that were not examined are followed by the bracketed label “reference not seen.”

**Distributional Data:** The distribution for each valid species/subspecies is presented by listing the Canadian provinces/territories and states of the United States, including the District of Columbia, from which each species has been recorded. Canadian provinces are presented first, followed by states of the United States (see Appendix for explanation of abbreviations). Distribution records were taken largely from the primary systematics literature as well as from faunal treatments and previous catalogs or



checklists. Additional distribution records were obtained from select literature on economically important species or from published works on biology. State and province abbreviations shown in lower case and enclosed by brackets represent records from the literature examined that are highly suspect or doubtful, or are known to be in error.

Species that were introduced to North America, either intentionally or unintentionally, are so denoted at the beginning of their respective distribution statements. The phrase “Introduced to N. Amer.” is used to denote cases where a species has been deliberately introduced. The phrase “Immigrant to N. Amer.” is used to denote cases of known or suspected unintentional, man-assisted, introductions. In each case, a note on the current status of establishment for the respective species is given. Extralimital distributions are briefly stated for non-native species as well as for those species whose ranges extend beyond the geographic coverage of the catalog. As with the state and province records, brackets and lower case letters are also used here to denote suspect extralimital distribution data encountered in the literature.

In addition to published distributions, records were also extracted from the following unpublished theses: H. Carr (1988), S. Clark (1987), Farrell (1985), Gentner (1953), Hogue (1970), Mignot (1970), Schultz (1970), E. Smith (1970), Strother (1993), Ward (1982), and Weisman (1960). Finally, additional distribution records were obtained from the labels on specimens that we examined and identified. It should be noted that despite our efforts to provide complete distribution data, many of the distribution statements provided here are likely to be incomplete. This problem will be most evident in genera that need taxonomic revision where many species can not be confidently identified and few literature records exist. Examples include most species of the genera *Altica*, *Bassareus*, *Glyptina*, *Longitarsus*, *Pachybrachis*, *Psylliodes*, and the immaculate species of *Phyllotreta*. To a lesser extent, incomplete distributions are found for species that are easily identified but have never been treated in a publication where detailed distribution data were presented.

## Acknowledgments

The success of a work such as this depends on obtaining literature that is frequently obscure and difficult to locate. We extend our sincere appreciation to the librarians and curators of special collections that helped with this task, especially those that assisted us directly during our visits to the Entomology Department Library at the Bishop Museum, the California Academy of Sciences Library, Carnegie Museum of Natural History Library, the Museum of Comparative Zoology and Houghton Libraries of Harvard University, the Entomology Department Library of Agriculture Canada, and the Entomology Department and Natural History Libraries of the Smithsonian Institution. The staff at the Cushing Library (Texas A&M University) provided photocopies of pages from various works housed in their special collections. We wish to acknowledge the tireless staff of the Interlibrary Loan Department of Sterling Evans Library (Texas A&M University) for locating and obtaining originals and photocopies of many references. We are no less indebted to several of our colleagues who permitted access to their personal libraries, namely David Furth (Smithsonian Institution, Washington DC), Alexander Konstantinov (Systematic Entomology Laboratory, Washington DC), Laurent LeSage (Agriculture Canada, Ottawa), and Al Samuelson (Bishop Museum, Honolulu). Cheryl Barr, Brian Farrell, David Furth, Laurent LeSage, and Al Samuelson assisted us by arranging library visits at the University of California-Berkeley, Harvard University, Smithsonian Institution, Agriculture Canada, and Bishop Museum, respectively. Photocopies of some difficult-to-locate works were graciously provided by Manfred Döberl (Seeweg, Germany), Igor Loptin (Minsk, Belarus), Lev Medvedev (Moscow, Russian Federation), Alfred Newton (Field Museum, Chicago), Davide Sassi (Castlemarte, Italy), Sharon Shute (The Natural History Museum, London), Charles Staines (Smithsonian Institution, Washington, DC), and Chris Thompson (Systematic Entomology Laboratory, Washington, DC). The assistance and generosity of all these individuals greatly reduced the footwork and tedium associated with this project.

M. Sean Strother (Mercer Island, Washington) granted us permission to include some of the unpublished findings from his research on the genus *Fidia*. Our understanding of various nomenclature issues was substantially improved through discussions with Chris Thompson and John Polhemus. Cover photographs were provided by Thomas Riley and Douglas LeDoux. We thank Kelly Felderhoff, Roman Holynski, Scott Kinnee, Deborah Mayhew, Janice Readio, and Mark Volkovitch for technical assistance. Some travel funds were provided by the small grants program of Discover Life in America.



## Megalopodidae Latreille, 1802

### Zeugophorinae Böving & Craighead, 1931

#### Genus *Zeugophora* Kunze

*Zeugophora* Kunze, 1818b:71 [conserved name, ICZN Opinion 1382 (1986)]. Type species:

*Crioceris subspinoso* Fabricius, 1781, by subsequent designation of Westwood, 1838.

Subgenus *Pedrillia* Westwood

*Pedrillia* Westwood, 1864:280 [extralimital subgenus (Afrotropical, Australian, Oriental, east Palearctic)]. Type species: *Pedrillia longicornis* Westwood, 1864, by monotypy.

*Macrozeugophora* Achard, 1914:288. Type species: *Macrozeugophora ornata* Achard, 1914, by monotypy.

*Bruchomima* Achard, 1916:47. Type species: *Bruchomima chloropelta* Achard, 1916, by monotypy.

*Pedrilliomorpha* Pic, 1917:9. Type species: *Pedrilliomorpha atosuturalis* Pic, 1917, by monotypy.

*Austrolema* Oke, 1932:164. Type species: *Austrolema vitinea* Oke, 1932, by monotypy.

*Pedrillimorpha* Papp, 1946:25 [unavailable, type-species not designated].

*Pedrinella* Papp, 1946:26 [unavailable, type-species not designated].

*Pedrilonga* Papp, 1946:26 [unavailable, type-species not designated].

Subgenus *Zeugophora* Kunze

*Auchenia* Thunberg, 1792:116 [suppressed name, ICZN Opinion 1382 (1986)]. Type species:

*Crioceris subspinoso* Fabricius, 1781, by subsequent designation of Duponchel & Chevrolat *in d'Orbigny*, 1842.

*Zeugophora* Kunze, 1818b:71 [conserved name, ICZN Opinion 1382 (1986)]. Type species:

*Crioceris subspinoso* Fabricius, 1781, by subsequent designation of Westwood, 1838.

*Taraxis* J. L. LeConte, 1850:237. Type species: *Taraxis abnormis* J. L. LeConte, 1850, by monotypy.

#### Subgenus *Zeugophora* Kunze

##### *Zeugophora abnormis* (J. L. LeConte)

*Taraxis abnormis* J. L. LeConte, 1850:237

*Zeugophora kirbyi* Baly, 1864 (1865d):183

*Zeugophora reinecke* Grote, 1879:5

AB, BC, MB, NT, ON, PQ, SK, YK / AK, CA, CO, MI, MT, NM, NY, OR, WA,  
[ga]

##### *Zeugophora atra* Fall

*Zeugophora atra* Fall, 1926:203

AB, BC, MB, NT, PQ, SK, YK / AK, AL, AZ, CA, GA, ID, MT, OR, SD, WY,  
[nm]

##### *Zeugophora californica* Crotch

*Zeugophora californica* Crotch, 1874:78

CA, OR

##### *Zeugophora consanguinea* Crotch

*Zeugophora consanguinea* Crotch, 1873a:23

AB, BC, ON, PQ, SK / CT, IL, IN, NJ, NY, PA, RI, SD

##### *Zeugophora multnomah* Hatch

*Zeugophora multnomah* Hatch, 1971:161

BC, YK / MT, OR, WA

##### *Zeugophora neomexicana* Schaeffer

*Zeugophora neomexicana* Schaeffer, 1919 (1920a):319

CO, NM

## **Zeugophorinae**

### ***Zeugophora puberula*** Crotch

*Zeugophora puberula* Crotch, 1873a:23

ON, PQ / DC, IL, IN, MA, RI

### ***Zeugophora scutellaris*** Suffrian

*Zeugophora scutellaris* Suffrian, 1840:99

*Zeugophora frontalis* Suffrian, 1840:100

Immigrant to N. Amer., established / AB, BC, MB, NT, ON, PQ, SK / CA, CO,

CT, IL, IN, KS, MD, ME, MI, MN, MO, MT, ND, NJ, NM, NY, OH, OR, RI, SD,

TX, WA, WV, WY / Palearctic

### ***Zeugophora varians*** Crotch

*Zeugophora varians* Crotch, 1873a:23

AB, BC, MB, ON, PQ, SK / CA, IL, IN, KS, MA, ME, MI, MT, NJ, NY, OR, PA,

WA

## **Orsodacnidae** Thomson, 1859

### **Orsodacninae** Thomson, 1859

Genus ***Orsodacne*** Latreille

*Orsodacne* Latreille, 1802:223. Type species: *Chrysomela cerasi* Linnaeus, 1758, by subsequent designation of ICZN Opinion 1989 (2002).

*Orsodacna*: Latreille, 1804:350 [incorrect subsequent spelling].

*Orsodachna*: Leach, 1815:113 [incorrect subsequent spelling].

### ***Orsodacne atra*** (Ahrens)

*Donacia atra* Ahrens, 1810:46

*Orsodacne armeniacae* Germar, 1824:526

*Orsodacna vittata* Say, 1824a:430

*Orsodacne hepatica* Say, 1826:281

*Orsodacna childreni* Kirby, 1837:221

*Orsodacna tibialis* Kirby, 1837:221

*Orsodacna ruficollis* Newman, 1838:391

*Orsodacna inconstans* Newman, 1838:392

*Orsodacna trivittata* Lacordaire, 1845:71

*Orsodacna luctuosa* Lacordaire, 1845:72

*Orsodacna tricolor* F. E. Melsheimer, 1847:160

AB, BC, MB, NB, NS, NT, ON, PQ, SK, YK / AK, AL, AR, AZ, CA, CO, CT,

DC, GA, IA, ID, IL, IN, KS, KY, MA, MD, ME, MI, MN, MO, MS, MT, NC, NJ,

NM, NV, NY, OH, OK, OR, PA, SC, SD, TN, UT, VA, WA, WI, WV, WY / Mex.

## **Aulacoscelidinae** Chapuis, 1875

Genus ***Aulacoscelis*** Duponchel & Chevrolat

*Aulacoscelis* Chevrolat in Dejean, 1836:395 [*nomen nudum*].

*Aulacoscelis* Duponchel & Chevrolat in d'Orbigny, 1842b:338. Type species: *Aulacoscelis melanocera* Duponchel & Chevrolat in d'Orbigny, 1842b, by monotypy.

### ***Aulacoscelis candezei*** Chapuis

*Aulacoscelis candezei* Chapuis, 1874:55

*Aulacoscelis purpurea* Horn, 1892b:46

[bc] / AZ, NM, TX, [ca] / Mex., C. Amer.

***Aulacoscelis vogti* Monrós**

*Aulacoscelis vogti* Monrós, 1959 (1960a):1

TX

Genus ***Janbechynea* Monrós**

*Janbechynea* Monrós, 1953a:21. Type species: *Janbechynea paradoxa* Monrós, 1953, by original designation.

*Janbechynea*: Pic, 1954a:1 [incorrect subsequent spelling].

Subgenus ***Bothroscelis* Monrós**

*Bothroscelis* Monrós, 1954:345. Type species: *Aulacoscelis fulvipes* Jacoby, 1888, by original designation.

Subgenus ***Janbechynea* Monrós**

*Janbechynea* Monrós, 1953a:21 [extralimital subgenus (Neotropical)]. Type species: *Janbechynea paradoxa* Monrós, 1953, by original designation.

Subgenus ***Bothroscelis* Monrós**

***Janbechynea fulvipes* (Jacoby)**

*Aulacoscelis fulvipes* Jacoby, 1888a:4

*Aulacoscelis femorata* Jacoby, 1888a:5

*Aulacoscelis ventralis* Schaeffer, 1933b:297

AZ / Mex.

## **Chrysomelidae Latreille, 1802**

### **Donaciinae Kirby, 1837**

### **Plateumarini Askevold, 1990**

Genus ***Plateumaris* Thomson**

*Donacocia* Gistel, 1857:524 (12). Type species: *Donacocia aenea* Gistel, 1857, by monotypy.<sup>(1)</sup>

*Plateumaris* Thomson, 1859:154. Type species: *Donacia nigra* Fabricius, 1792, by original designation.

*Juliusina* Reitter, 1920:41. Type species: *Prionis braccatus* Scopoli, 1772, by subsequent designation of Monrós, 1959 (1960b).

*Juliusiana*: Mohr, 1966:108 [incorrect subsequent spelling].

*Euplateumaris* Iablokoff-Khnzorian, 1966:121. Type species: *Leptura sericea* Linnaeus, 1758, by original designation.

***Plateumaris aurifera* (J. L. LeConte)**

*Donacia aurifer* J. L. LeConte, 1850:237 [*nomen nudum*]

*Donacia aurifer* J. L. LeConte, 1851:313

AB, MB, NF, NT, PQ, YK / AK, ID, MN

***Plateumaris balli* Askevold**

*Plateumaris balli* Askevold, 1991:76

NB, PQ / MD, ME, NY, VA, VT, WV

***Plateumaris diversa* (Schaeffer)**

*Donacia diversa* Schaeffer, 1925a:143

MB, ON, PQ / IN, MI, MN, WI

**Donaciinae: Plateumarini**

***Plateumaris dubia*** (Schaeffer)

*Donacia dubia* Schaeffer, 1925a:152

*Donacia idola* Hatch, 1938:110

AB, BC, [nb, nf, ns, on, pq] / AK, CO, ID, MT, OR, UT, WA, WY, [mi]

***Plateumaris flavipes*** (Kirby)

*Donacia flavipes* Kirby, 1837:223

*Donacia wallisi* Schaeffer, 1925a:147

AB, BC, MB, NB, NF, NT, ON, PQ, SK, YK / AK, AZ, CO, ID, MA, ME, MI, MN, MT, NM, NY, PA, UT, VA, WY, [il, ks, oh, ri, sc]

***Plateumaris frosti*** (Schaeffer)

*Donacia emarginata*, var. *frosti* Schaeffer, 1925a:136

AB, BC, MB, NB, NS, NT, ON, PQ, SK / CT, IL, IN, MA, ME, MI, MN, MT, ND, NH, NJ, NY, OH, PA, RI, UT, WI, [ca]

***Plateumaris fulvipes*** (Lacordaire)

*Donacia fulvipes* Lacordaire, 1845:192

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK / AK, CT, IN, MA, ME, MI, MN, NC, ND, NH, NJ, NY, PA, RI, SD, VA, VT, WI

***Plateumaris germari*** (Mannerheim)

*Donacia flavipennis* Mannerheim, 1843:306

*Donacia germari* Mannerheim, 1843:306

*Donacia dives* J. L. LeConte, 1851:314

*Donacia serricauda* Schaeffer, 1919 (1920a):318

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, AZ, CA, CO, CT, ID, IN, MA, ME, MI, MN, MT, NH, NJ, NV, NY, OR, PA, SD, UT, VT, WA, WI, WY

***Plateumaris metallica*** (Ahrens)

*Donacia metallica* Ahrens, 1810:33

*Donacia femoralis* Kirby, 1837:223

*Donacia cataractae* Newman, 1838:391

*Donacia parva* Lacordaire, 1845:190

*Donacia indica* F. E. Melsheimer, 1847:158

*Donacia nana* F. E. Melsheimer, 1847:160

*Donacia gentilis* J. L. LeConte, 1850:237 [*nomen nudum*]

*Donacia gentilis* J. L. LeConte, 1851:314

NB, NS, ON, PQ, [ab, bc] / CT, FL, GA, IA, IL, IN, KY, MA, MD, ME, MI, MN, MO, NC, NH, NJ, NY, OH, PA, SC, TN, VA, VT, WI, WV, [ak, ca, wa]

***Plateumaris neomexicana*** (Schaeffer)

*Donacia neomexicana* Schaeffer, 1925a:154

*Donacia longicollis* Schaeffer, 1925a:156

*Donacia vermiculata* Schaeffer, 1925a:158

BC / AZ, CA, CO, ID, NM, NV, OR, UT, WA

***Plateumaris nitida*** (Germar)

*Donacia nitida* Germar, 1811:31

*Donacia emarginata* Kirby, 1837:224

*Donacia binodosa* J. L. LeConte, 1851:316 [unjustified emendation, see Askevold, 1991]

*Donacia juncina* Couper, 1864:88

*Donacia junci*: Crotch, 1873a:21 [*lapsus calami*, *Donacia juncina* Couper intended]

*Donacia emarginata*, var. *pacifica* Schaeffer, 1925a:135

AB, BC, MB, NB, NF, NS, NT, ON, PE, PQ, SK / CA, CO, CT, ID, IL, IN, MA, ME, MI, MN, MT, NE, NH, NJ, NY, OR, PA, RI, SD, UT, VA, VT, WA, WI, WV, WY, [ga]

***Plateumaris notmani*** (Schaeffer)

*Donacia notmani* Schaeffer, 1925a:132

MD, NJ, NY, PA, WV

***Plateumaris pusilla* (Say)**

*Donacia pusilla* Say, 1826:293

*Donacia rugifrons* Newman, 1838:391

*Donacia pyritosa* J. L. LeConte, 1857:66

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, CA, CO, CT, ID, IN, MA, ME, MI, MN, MT, NH, NJ, NM, NY, NV, OH, OR, PA, RI, TX, UT, VT, WA, WI, WY

***Plateumaris robusta* (Schaeffer)**

*Donacia pusilla*, var. *robusta* Schaeffer, 1919 (1920a):318

AB, BC, MB, NT, ON, PQ, SK / CO, IA, ID, KS, MI, MN, MT, ND, NE, NM, SD, UT, WA, WY, [az, ca, ma, ny]

***Plateumaris rufa* (Say)**

*Donacia rufa* Say, 1826:283

*Donacia affinis* Kirby, 1837:224

*Donacia sulcicollis* Lacordaire, 1845:186

*Donacia chalcea* Lacordaire, 1845:188

*Donacia kirbyi* Lacordaire, 1845:202

*Donacia jucunda* J. L. LeConte, 1850:237 [*nomen nudum*]

*Donacia iucunda* J. L. LeConte, 1851:315

NB, NS, ON, PQ / CO, CT, DE, IA, IL, IN, KS, MA, MD, ME, MI, MN, NC, NE, NH, NJ, NY, OH, PA, RI, VA, VT, WI, WV, [ga]

***Plateumaris schaefferi* Askevold**

*Plateumaris schaefferi* Askevold, 1991:78

MI, NY

***Plateumaris shoemakeri* (Schaeffer)**

*Donacia flavipes*, var. *lodingi* Schaeffer, 1925a:129

*Donacia flavipes*, var. *shoemakeri* Schaeffer, 1925a:129

AB, BC, MB, NB, NS, ON, PE, PQ, SK / AL, CO, CT, FL, GA, IA, IL, IN, MA, MI, MD, ME, MN, NE, NH, NJ, NY, OH, PA, RI, UT, VA, VT, WV

Genus ***Poecilocera*** Schaeffer

*Poecilocera* Schaeffer, 1919 (1920):307 [not Burmeister, 1838 (Insecta: Orthoptera)]. Type species:

*Donacia harrisii* J. L. LeConte, 1851, by monotypy. <sup>(2)</sup>

***Poecilocera harrisii* (J. L. LeConte)**

*Donacia harrisii* J. L. LeConte, 1851:316

CT, MA, MI, NH, NJ, NY, VT, [ga, pa]

**Donaciini** Kirby, 1837

Genus ***Donacia*** Fabricius

*Donacia* Fabricius, 1775:195. Type species: *Donacia crassipes* Fabricius, 1775, by subsequent designation of Curtis, 1834.

Subgenus ***Askevoldia*** Kippenberg

*Askevoldia* Kippenberg in Lohse & Lucht, 1994:20 [extralimital subgenus (Palearctic)]. Type species: *Donacia reticulata* Gyllenhal, 1817, by monotypy.

Subgenus ***Cyphogaster*** Goecke

*Cyphogaster* Goecke, 1934:215 [extralimital subgenus (Australian, Oriental, Palearctic)]. Type species: *Donacia provostii* Fairmaire, 1885, by subsequent designation of Chen, 1941.

Subgenus ***Donacia*** Fabricius

*Donacia* Fabricius, 1775:195. Type species: *Donacia crassipes* Fabricius, 1775, by subsequent

## Donaciinae: Donaciini

designation of Curtis, 1834.

Subgenus *Donaciomima* Medvedev

*Donaciomima* Medvedev, 1973:876. Type species: *Donacia clavareaui* Jacobson, 1906, by original designation.

Subgenus *Donacia* Fabricius

### *Donacia cincticornis* Newman

*Donacia cincticornis* Newman, 1838:391

*Donacia lucida* Lacordaire, 1845:106

*Donacia rufipennis* Lacordaire, 1845:110

*Donacia pulchella* J. L. LeConte, 1851:312

*Donacia antillarum* Suffrian, 1866:282

*Donacia cincticornis*, var. *tryphera* Schaeffer, 1925a:81

*Donacia cincticornis*, var. *tenuis* Schaeffer, 1925a:82

MB, NS, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, ME,  
MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, VT,  
WI, WV / Mex., W. Indies, C. Amer.

### *Donacia edentata* Schaeffer

*Donacia edentata* Schaeffer, 1919 (1920a):312

FL, NC, NH, NJ, NY, SC

### *Donacia hypoleuca* Lacordaire

*Donacia hypoleuca* Lacordaire, 1845:101

AL, AR, DC, FL, GA, IA, IL, IN, KS, LA, MI, MO, MS, NE, OH, OK, SC, TN,  
TX, VA, WI, [nj]

### *Donacia militaris* Lacordaire

*Donacia militaris* Lacordaire, 1845:115

*Donacia floridae* Leng, 1891:166

FL, GA, MA, NJ, NY, PA, SC

### *Donacia palmata* Olivier

*Donacia palmata* Olivier, 1795:8

*Donacia claudicans* Germar in Wiedemann & Germar, 1821:173

*Donacia palmata angustipes* Marx, 1957:237

NB, NS, ON, PQ / AL, CT, DC, FL, GA, IA, IL, IN, MA, ME, MI, MO, MS, NC,  
NH, NJ, NY, OH, OK, PA, RI, SC, TX, VA, VT, WI, WV

### *Donacia parvidens* Schaeffer

*Donacia parvidens* Schaeffer, 1919 (1920a):311

ON / FL, GA, IL, IN, MA, MI, MN, NJ, NY, RI, SC, TX, VA

### *Donacia piscatrix* Lacordaire

*Donacia piscatrix* Lacordaire, 1845:113

*Donacia carolina* Lacordaire, 1845:114

*Donacia cuprea* F. E. Melsheimer, 1847:158

*Donacia congener* J. L. LeConte, 1851:310

*Donacia alutacea* J. L. LeConte, 1851:311

MB, NB, ON, PQ / AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, LA, MA, MD,  
ME, MI, MN, MO, MS, NC, NH, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA,  
WI, WV, [ca, wy]

### *Donacia proxima* Kirby

*Donacia proxima* Kirby, 1837:225

*Donacia episcopalis* Lacordaire, 1845:105

*Donacia californica* J. L. LeConte, 1861:357

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK / CA, CT, FL, GA, ID, IL, IN, MA,



MD, ME, MI, MN, NC, NE, NH, NJ, NY, OH, OR, PA, SD, TX, VT, WA, WI

***Donacia rufescens*** Lacordaire

*Donacia rufescens* Lacordaire, 1845:112

ON, PQ / CT, FL, IN, MA, ME, MI, NH, NJ, NY, OH, PA, SC, WI

***Donacia texana*** Crotch

*Donacia texana* Crotch, 1873a:22

*Donacia texana*, var. *minor* Schaeffer, 1925a:72

ON / AR, DC, DE, FL, GA, IN, LA, MI, MO, MS, NJ, NY, OK, PA, SC, TX, VA, WI, WV

Subgenus ***Donaciomima*** Medvedev

***Donacia assimilis*** Lacordaire

*Donacia assimilis* Lacordaire, 1845:153

*Donacia glabrata* Schaeffer, 1919 (1920a):313

AL, FL, GA, IL, MD, MS, NJ, NY, SC, VA

***Donacia biimpressa*** F. E. Melsheimer

*Donacia biimpressa* F. E. Melsheimer, 1847:159

*Donacia aurichalcea* F. E. Melsheimer, 1847:159

*Donacia torosa* J. L. LeConte, 1851:313

MB, ON, PQ / CO, CT, DC, FL, GA, IA, IL, IN, KS, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NH, NJ, NY, OH, PA, SC, SD, TX, VA, VT, WI, WV

***Donacia caerulea*** Olivier

*Donacia caerulea* Olivier, 1795:10

*Donacia aequalis* Say, 1824a:428

*Donacia confusa* Lacordaire, 1845:109

*Donacia confusa* J. L. LeConte, 1850:237 [*nomen nudum*, not Lacordaire, 1845]

*Donacia confusa* J. L. LeConte, 1851:313 [not Lacordaire, 1845]

MB, NB, ON, PQ / AL, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, VT, WI, WV

***Donacia cazieri*** Marx

*Donacia cazieri* Marx, 1957:213

AB, BC, NF, NS, NT, ON, PQ

***Donacia confluenta*** Say

*Donacia confluenta* Say, 1826:293

*Donacia confluens* J. L. LeConte, 1851:312 [unjustified emendation]

AB, BC, MB, NB, ON, PQ, SK / IN, MD, MI, NC, ND, NJ, NY, OH, PA, SC, WI

***Donacia cuprea*** Kirby

*Donacia cuprea* Kirby, 1837:225

*Donacia curticolis* Knab, 1905:122

ON, PQ, SK / IA, IL, IN, MI, MN, MO, ND, NY, VT, WI, [fl]

***Donacia dissimilis*** Schaeffer

*Donacia dissimilis* Schaeffer, 1925a:115

FL, GA

***Donacia distincta*** J. L. LeConte

*Donacia distincta* J. L. LeConte, 1850:236 [*nomen nudum*]

*Donacia distincta* J. L. LeConte, 1851:313

*Donacia distincta occidentalis* Mead, 1938:114

AB, BC, MB, NF, NT, ON, PQ, SK, YK / AK, CA, CO, CT, MA, ME, MI, MN, MT, NH, NY, WI, [dc, fl, ga, ks]

***Donacia fulgens*** J. L. LeConte

## Donaciinae: Donaciini

*Donacia fulgens* J. L. LeConte, 1850:236 [*nomen nudum*]

*Donacia fulgens* J. L. LeConte, 1851:312

MB, NB, NS, ON, PE, PQ, SK, [ab] / CT, DC, IL, IN, KY, MA, MD, ME, MI, MN, NH, NJ, NY, OH, PA, RI, VA, VT, WI, WV, [ca, nc, sc]

### ***Donacia hirticollis*** Kirby

*Donacia hirticollis* Kirby, 1837:226

*Donacia rudicollis* Lacordaire, 1845:108

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, CA, CO, CT, IA, ID, IL, MA, MD, ME, MI, MN, MT, NH, NJ, NY, OR, SD, UT, WA, WI, WV, WY

### ***Donacia liebecki*** Schaeffer

*Donacia pallipes* Lacordaire, 1845:149 [not Sturm in Kunze, 1818]

*Donacia liebecki* Schaeffer, 1919 (1920a):314

AR, KY, MA, ME, MI, NC, NH, NJ, NY, SC, TX

### ***Donacia limonia*** Schaeffer

*Donacia biimpressa*, var. *limonia* Schaeffer, 1925a:100

ON, PQ / CT, IN, MA, ME, MI, NJ, NY, VA, WV

### ***Donacia magnifica*** J. L. LeConte

*Donacia magnifica* J. L. LeConte, 1851:310

AB, BC, MB, NB, ON, PQ, SK / CA, CO, ME, MI, MN, ND, UT, WY, [dc]

### ***Donacia megacornis*** Blatchley

*Donacia megacornis* Blatchley, 1910:1103

*Donacia megatocera* Weise, 1913a:18 [replacement name for *Donacia megacornis* Blatchley, 1910]

*Donacia megalocera*: Clavareau, 1913a:23 [incorrect subsequent spelling]

ON / IA, IN, MA, ME, MI, MN, NH, NJ, NY, PA, RI, [nc, sc]

### ***Donacia porosicollis*** Lacordaire

*Donacia porosicollis* Lacordaire, 1845:150

AB, BC, MB, NT, ON, PQ, SK / DC, MA, ME, MI, MN, NY, PA, VA, WI, [nc, sc]

### ***Donacia pubescens*** J. L. LeConte

*Donacia pubescens* J. L. LeConte, 1868:55

AB, BC, MB, ON, PQ, SK / CA, IA, IL, IN, ME, MI, MN, MO, NE, NY, OR, SD, TX, WA, WI, [pa]

### ***Donacia rugosa*** J. L. LeConte

*Donacia rugosa* J. L. LeConte, 1878b:415

ON, PQ / AL, CT, DC, FL, MA, MD, ME, MI, MS, NH, NJ, NY, PA, RI, SC, VA, VT, WI

### ***Donacia subtilis*** Kunze

*Donacia aenea* Ahrens, 1810:21 [not Hoppe, 1795]

*Donacia subtilis* Kunze, 1818:12 [replacement name for *Donacia aenea* Ahrens, 1810]

*Donacia quadricollis* Say, 1826:282

*Donacia aerea* Lacordaire, 1845:148 [not Schrank, 1798]

*Donacia subtilis magistrigata* Mead, 1938:113

AB, BC, MB, NB, NS, ON, PQ, SK / AL, AR, CA, CO, CT, DC, GA, IA, ID, IL, IN, KS, LA, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NH, NJ, NY, OH, OR, PA, RI, SC, SD, TX, UT, VA, WA, WI, WV, [fi]

### ***Donacia tuberculata*** Lacordaire

*Donacia tuberculata* Lacordaire, 1845:155

*Donacia rutila* F. E. Melsheimer, 1847:159

CT, DC, DE, GA, MA, MD, ME, NH, NJ, NY, PA, RI, VA, [oh]

### ***Donacia tuberculifrons*** Schaeffer

*Donacia tuberculifrons* Schaeffer, 1919 (1920a):315

BC, MB, NB, ON, PQ / CT, DC, IA, IL, IN, MI, MN, ND, NE, NJ, NM, NY, PA, SD, UT, VA, VT, WI, WV

***Donacia vicina*** Lacordaire

*Donacia vicina* Lacordaire, 1845:154  
AL, GA, [ca]

Genus ***Donaciella*** Reitter

*Donaciella* Reitter, 1920:38. Type species: *Donacia tomentosa* Ahrens, 1810, by subsequent designation of Monrós, 1959.

***Donaciella pubicollis*** (Suffrian)

*Donacia pubicollis* Suffrian, 1872:21  
*Donacia pubicollis* Crotch, 1873a:21 [not Suffrian, 1872]  
AB, MB, ON, SK / IL, IN, MI, MN, WI, “Dakota”

**Haemoniini** Chen, 1941

Genus ***Neohaemonia*** Székessy

*Neohaemonia* Székessy, 1941:148. Type species: *Haemonia nigricornis* Kirby, 1837, by original designation.

***Neohaemonia flagellata*** Askevold

*Neohaemonia flagellata* Askevold, 1988:390  
AB, MB, ON, SK / CA, IA, IL, IN, MN, ND, OR

***Neohaemonia melsheimeri*** (Lacordaire)

*Haemonia melsheimeri* Lacordaire, 1845:211  
MB, ON, PQ / DC, IA, IL, IN, MA, MD, ME, MI, MN, ND, NH, NJ, NY, PA,  
SD, VA, WI

***Neohaemonia minnesotensis*** Askevold

*Neohaemonia minnesotensis* Askevold, 1988:388  
MB, ON / IL, MA, MI, MN, NH, NY, PA

***Neohaemonia nigricornis*** (Kirby)

*Haemonia nigricornis* Kirby, 1837:222  
*Haemonia americana* Guérin-Ménéville, 1829-1844 (1844):259  
BC, MB, ON, PQ , [ab, sk] / IL, MA, ME, MI, MN, ND, NH, NY, RI, SC, WA,  
WI, [ca, dc, ks] / [mex.]

**Criocerinae** Latreille, 1807

**Criocerini** Latreille, 1807

Genus ***Crioceris*** Geoffroy

*Crioceris* Geoffroy, 1762:237 [conserved name, ICZN Opinion 908 (1970), emended Opinion 1754 (1994)]. Type species: *Chrysomela asparagi* Linnaeus, 1758, by subsequent designation of ICZN Opinion 908 (1970).

*Crioceris*: Müller, 1764:xiii [a subsequent usage].

Subgenus ***Crioceris*** Geoffroy

*Crioceris* Geoffroy, 1762:237 [conserved name, ICZN Opinion 908 (1970), emended Opinion 1754 (1994)]. Type species: *Chrysomela asparagi* Linnaeus, 1758, by subsequent designation of ICZN, Opinion 908 (1970).

Subgenus ***Pseudolema*** Jacoby

## Criocerinae: Criocerini

*Pseudolema* Jacoby, 1903b:82 [extralimital subgenus (Oriental)]. Type species: *Pseudolema suturalis* Jacoby, 1903, by monotypy.

### Subgenus *Crioceris* Geoffroy

#### *Crioceris asparagi* (Linnaeus)

- Chrysomela asparagi* Linnaeus, 1758:376  
*Chrysomela campestris* Linnaeus, 1767:602  
*Lema pupillata* Ahrens, 1812:30  
*Lema maculipes* Gebler, 1834:171  
*Crioceris asparagi*, var. *linnei* Pic, 1895:88  
*Crioceris asparagi*, var. *anticeconjunctus* Pic, 1900:65  
*Crioceris asparagi*, var. *apiceconjunctus* Pic, 1900:65  
*Crioceris asparagi*, var. *impupillata* Pic, 1900:65  
*Crioceris asparagi*, var. *incrucifer* Pic, 1900:65  
*Crioceris asparagi*, fm. *normalis* Schuster, 1905:212  
*Crioceris asparagi*, fm. *cruciata* Schuster, 1905:213 [not Bonelli, 1812]  
*Crioceris asparagi*, fm. *quadripunctata* Schuster, 1905:213  
*Crioceris asparagi*, fm. *trifasciata* Schuster, 1905:213  
*Crioceris asparagi*, var. *schusteri* Heyden, 1906:124  
*Crioceris asparagi*, var. *pici* Heyden, 1906:125  
*Crioceris macilenta*, var. *sexsignata* Heyden, 1906:126  
*Crioceris asparagi*, var. *moguntiacae* Schuster, 1906:152  
*Crioceris asparagi*, var. *heydeni* Pic, 1906a:123  
*Crioceris asparagi*, var. *obliterata* Pic, 1906b:96 [not Baly, 1865]  
*Crioceris asparagi*, var. *fauconneti* Pic, 1912a:50  
*Crioceris asparagi*, var. *multiplicata* Pic, 1912a:50  
*Crioceris asparagi*, ab. *multipunctata*: Clavareau, 1913a:42 [incorrect subsequent spelling of *C. asparagi*, var. *multiplicata* Pic, 1912]  
*Lema crucifer* Tunkl, 1929:164  
*Lema crucifer*, var. *octomaculata* Tunkl, 1929:164 [not Lacordaire, 1845]  
*Lema crucifer*, var. *sexmaculata* Tunkl, 1929:164 [not Germar, 1824]  
*Lema asparagi*, var. *tau* Tunkl, 1929:164  
*Crioceris asparagi*, var. *paganettii* Pic, 1934b:30  
*Crioceris asparagi*, var. *malleti* Pic, 1934b:31  
*Crioceris asparagi turcestanicus* Medvedev, 1955:1177  
*Crioceris asparagi*, ab. *quadristigma* Van Der Wiel, 1956:19 [unavailable]  
*Crioceris asparagi*, ab. *integreconjuncta* Bodor, 1965:301 [unavailable]  
*Crioceris asparagi*, ab. *mediobipunctata* Bodor, 1965:301 [unavailable]  
*Crioceris asparagi*, ab. *saringeri* Szabolcs, 1977:190 [unavailable]  
Immigrant to N. Amer., established / AB, BC, MB, NB, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, DE, GA, IA, ID, IL, IN, KY, MA, MD, ME, MI, MN, MO, MT, NC, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, TN, TX, UT, VA, VT, WA, WI, WV / Palearctic

#### *Crioceris duodecimpunctata* (Linnaeus)

- Chrysomela duodecimpunctata* Linnaeus, 1758:376  
*Lema dodecastigma* Suffrian, 1841:40  
*Crioceris orientalis* Jacoby, 1885a:195  
*Crioceris abeillei* Pic, 1894:cclxxxiv  
*Crioceris duodecimpunctata hypolachna* Jacobson, 1907:26  
*Crioceris duodecimpunctata hypolachna*, var. *goetria* Jacobson, 1907:26 [unavailable]  
*Crioceris duodecimpunctata hypolachna*, ab. *paracruusa* Jacobson, 1907:26 [unavailable]

- Crioceris demokidovi* Semenov, 1908 (1909):298  
*Crioceris duodecimpunctata*, var. *bisbiconnexa* Pic, 1909:99  
*Crioceris sedecimpunctata*: Pic, 1912a:51 [probably a *lapsus calami*, *Crioceris duodecimpunctata* (Linnaeus) intended]  
*Crioceris sedecimpunctata*, var. *delagrandei* Pic, 1912a:51  
*Crioceris duodecimpunctata*, var. *augustoduni* Pic, 1916a:6  
*Crioceris duodecimpunctata*, var. *gallica* Pic, 1916b:22  
*Crioceris duodecimpunctata*, ab. *baguenai* Fuente, 1927:33  
*Crioceris ussurica* Pic, 1929:20  
*Crioceris duodecimpunctata*, ab. *laboissierei* Vitale, 1930:137 [unavailable]  
*Crioceris duodecimpunctata*, var. *biparticeps* Pic, 1932:32  
*Crioceris orientalis*, var. *choi* Chûjô, 1941:452  
*Crioceris duodecimpunctata*, ab. *heydeni* Van Der Wiel, 1956:19 [unavailable]  
*Crioceris duodecimpunctata*, ab. *macgillavryi* Van Der Wiel, 1956:19 [unavailable]  
*Crioceris duodecimpunctata*, ab. *revyi* Kaszab, 1962:27 [unavailable]  
*Crioceris duodecimpunctata*, ab. *bisquadripunctata* Kaszab, 1962:28 [unavailable]  
*Crioceris duodecimpunctata*, ab. *gisellae* Kaszab, 1962:28 [unavailable]  
*Crioceris duodecimpunctata*, ab. *guranyii* Kaszab, 1962:28 [unavailable]  
*Crioceris duodecimpunctata*, ab. *ruffi* Kaszab, 1962:28 [unavailable]  
*Crioceris duodecimpunctata*, ab. *kaszabi* Bodor, 1965:301 [unavailable]  
*Crioceris duodecimpunctata*, ab. *steinmanni* Bodor, 1965:302 [unavailable]  
*Crioceris quatuordecimpunctata tshingisana* Lopatin, 1966:157  
*Crioceris quatuordecimpunctata tshingisana*, ab. *imitatrix* Lopatin, 1967:158 [unavailable]  
*Crioceris duodecimpunctata*, ab. *manningeri* Szabolcs, 1977:190 [unavailable]  
*Crioceris duodecimpunctata*, ab. *rainissi* Szabolcs, 1977:190 [unavailable]  
*Crioceris duodecimpunctata*, ab. *szabolcsi* Szabolcs, 1977:190 [unavailable]  
[?] *peyroni* Pic [from Monrós 1959 (1960), citation not found]  
[?] *subannulipes* Pic [from Monrós 1959 (1960), citation not found]  
Immigrant to N. Amer., established / AB, BC, MB, NB, NS, ON, PQ, SK / CA, CO, CT, DC, DE, IA, ID, IL, IN, MA, MD, ME, MI, MN, MO, MT, NJ, NV, NY, OH, OR, PA, RI, SD, UT, VA, VT, WA, WI, WV, WY / Palearctic

### Genus *Lilioceris* Reitter

- Lilioceris* Reitter, 1912:79 [conserved name, ICZN Opinion 908 (1970), emended Opinion 1130 (1979)]. Type species: *Chrysomela merdigera* Linnaeus, 1758, by subsequent designation of Heinze, 1937.  
Subgenus *Bradyceris* Chûjô  
*Bradyceris* Chûjô, 1951:82 [extralimital subgenus (Afrotropical, Oriental)]. Type species: *Crioceris lewisi* Jacoby, 1885, by original designation.  
Subgenus *Chujoita* Monrós  
*Chujoita* Monrós, 1959 (1960b):148 [extralimital subgenus (Oriental)]. Type species: *Crioceris camelus* Duvivier, 1884, by original designation.  
Subgenus *Lilioceris* Reitter  
*Lilioceris* Reitter, 1912:79. [conserved name, ICZN Opinion 908 (1970), emended Opinion 1130 (1979)]. Type species: *Chrysomela merdigera* Linnaeus, 1758, by subsequent designation of Heinze, 1937.

### Subgenus *Lilioceris* Reitter

- Lilioceris lili lili* (Scopoli)  
*Attelabus lili* Scopoli, 1763:36

## Criocerinae: Criocerini

*Lema melanocephala* Say, 1826:294

*Crioceris liliorum* Thomson, 1866:138

*Crioceris lilii*, ab. *schepmanni* Everts, 1920:231 [unavailable]

[?] *biguttata* Munzer, 1934:31 [from Monrós, 1959 (1960), reference not found]

*Lilioceris lilii schepmani*: Pic, 1934a:21 [incorrect subsequent spelling]

Immigrant to N. Amer., established / NS, ON, PQ / CT, MA, ME, NH, RI, VT /  
Palearctic

## Lemini Heinze, 1962

### Genus *Lema* Fabricius

*Lema* Fabricius, 1798:90 [Conserved name, ICZN Opinion 908 (1970)]. Type species: *Lema cyanea* Fabricius, 1798, by subsequent designation of ICZN, Opinion 908 (1970).

#### Subgenus *Bradylema* Weise

*Bradylema* Weise, 1901:146 [extralimital subgenus (Old World)]. Type species: *Bradylema rusticella* Weise, 1901, by subsequent designation of Monrós, 1951.

*Pseudolema* Pic, 1928:96 [not Jacoby, 1903]. Type species: *Lema akinini* Heyden, 1887, by monotypy.

*Bradylemoides* Heinze, 1930:28. Type species: *Crioceris grossa* Thomson, 1858, by monotypy.

*Microlema* Pic, 1932b:33 [replacement name for *Pseudolema* Pic, 1928].

*Enoplolema* Heinze, 1943:23. Type species: *Lema adhaerens* Weise, 1912, by monotypy.

#### Subgenus *Lema* Fabricius

*Lema* Fabricius, 1798:90 [Conserved name, ICZN Opinion 908 (1970)]. Type species: *Lema cyanea* Fabricius, 1798, by subsequent designation of ICZN, Opinion 908 (1970).

*Sulcatolema* Pic, 1928:96. Type species: *Leptura coromandeliana* Fabricius, 1798, by monotypy.

#### Subgenus *Pachylema* Monrós

*Pachylema* Monrós, 1951c:473 [extralimital subgenus (Neotropical)]. Type species: *Lema violacea* Lacordaire, 1845, by original designation.

#### Subgenus *Quasilema* Monrós

*Quasilema* Monrós, 1951c:468. Type species: *Lema apicalis* Lacordaire, 1845, by original designation.

### Subgenus *Lema* Fabricius

#### *Lema puncticollis* (Curtis)

*Lema cyanella*: of authors [not Linnaeus, 1758. See Selman & Smith, 1968]

*Crioceris puncticollis* Curtis, 1830: plate no. 323

*Lema rugicollis* Suffrian, 1841:97

*Lema obscurior* Pic, 1897:3

*Lema puncticollis*, ab. *nigricans* Jacobs, 1926:166 [unavailable; not Westhoff, 1882]

*Lema cirsicola* Chûjô, 1959:2

Introduced to N. Amer., established / AB, NB, SK / SD / Palearctic, introduced to  
New Zealand

### Subgenus *Quasilema* Monrós

#### *Lema balteata* J. L. LeConte <sup>(3)</sup>

*Lema balteata* J. L. LeConte, 1884:24

AZ / Mex.

#### *Lema circumvittata* H. Clark

*Lema circumvittata* H. Clark in Bates & H. Clark, 1866:41

AZ, FL, [ks]



***Lema confusa*** Chevrolat*Lema confusa* Chevrolat, 1833-1835 (1835): no. 116*Lema bivittata* Lacordaire, 1845:416*Lema virgata* Lacordaire, 1845:417*Lema fasciaticollis* Pic, 1941:8

FL, [az] / Mex., C. &amp; S. Amer., W. Indies

***Lema conjuncta*** Lacordaire*Lema conjuncta* Dejean, 1833-1836 (1835):359 [*nomen nudum*]*Lema conjuncta* Lacordaire, 1845:408

AL, AR, FL, GA, MO, OK, SC, TX, [ct]

***Lema daturaphila*** Kogan & Goeden <sup>(4)</sup>*Crioceris trilineata* Olivier, 1808:739 [not Fabricius, 1787]*Lema trilineata*, var. *nigriventris* Fall, 1928:238 [not Gerstaecker, 1871]*Lema trivittata californica* Schaeffer, 1933b:301 [*lapsus calami*, *Lema trilineata californica* intended; not Heinze, 1927b; replacement name for *Lema trilineata nigriventris* Fall, 1928]*Lema trilineata daturaphila* Kogan & Goeden, 1970:530 [replacement name for *Lema trilineata californica* Schaeffer, 1933]*Lema trilinea* R. White, 1981:50 [replacement name for *Crioceris trilineata* Olivier, 1808]  
MB, ON, PQ / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TX, UT, VA, VT, WI, WV, WY / Mex., introduced to Hawaii and South Africa, [c. amer., w. indies]***Lema maderensis*** R. White*Lema maderensis* R. White, 1993:31

AZ

***Lema melanofrons*** R. White*Lema melanofrons* R. White, 1993:32

AL, NC

***Lema nigrovittata*** (Guérin-Méneville)*Crioceris nigrovittata* Guérin-Méneville, 1829-1844 (1844):262*Lema notativentris* Schaeffer, 1919 (1920a):322

AZ, CA, CO, KS, NM, UT, TX / Mex., [hawaii]

***Lema opulenta*** Harold*Lema ornata* Baly, 1865c:158 [not Gravenhorst, 1807]*Lema opulenta* Harold in Gemminger & Harold, 1874:3258 [replacement name for *Lema ornata* Baly, 1865]*Lema lebioides* Linell, 1897 (1898):474

TX / Mex., C. Amer.

***Lema pubipes*** H. Clark*Lema pubipes* H. Clark in Bates & H. Clark, 1866:52

AL, AR, AZ, CO, MS, NM, TX, UT, WY

***Lema solani*** Fabricius*Lema solani* Fabricius, 1798:93

AL, DE, FL, GA, LA, MS, NC, NJ, SC, TN, TX, VA

***Lema trabeata*** Lacordaire*Lema trabeata* Dejean, 1833-1836 (1835):359 [*nomen nudum*]*Lema confusa*, var. *trabeata* Lacordaire, 1845:409

AZ, FL, MS, TX / Mex., C. Amer., [s. amer.]

***Lema trivittata medionota*** Schaeffer*Lema trilineata*, var. *medionata* Schaeffer, 1933b:303 [incorrect original spelling]*Lema trilineata medionota* Schaeffer, 1933b:304 [correct original spelling]

AL, FL, GA, NC, SC, VA

## Criocerinae: Lemini

### *Lema trivittata trivittata* Say

*Lema trivittata* Say, 1824a:429

*Lema immaculicollis* Chevrolat, 1833-1835 (1835): no. 112

*Lema trivirgata* J. L. LeConte, 1859b:22 [not Lacordaire, 1845]

*Lema lecontei* H. Clark, 1866:31 [replacement name for *Lema trivirgata* J. L. LeConte, 1859]

ON, PQ / AL, AR, AZ, CA, CO, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA,  
MD, MI, MO, MS, NC, NE, NJ, NM, NV, NY, OH, OK, PA, SC, TN, TX, UT,  
VA, WA, WI, WV, WY / Mex.

### Genus *Neolema* Monrós

*Neolema* Monrós, 1951c:472. Type species: *Lema histrionica* Lacordaire, 1845, by original designation.

### *Neolema cordata* R. White

*Neolema cordata* R. White, 1993:60

AL, AR, DC, FL, GA, IL, LA, MD, MO, MS, OK, PA, SC, TN, TX, VA, WV

### *Neolema dorsalis* (Olivier) <sup>(5)</sup>

*Crioceris dorsalis* Olivier, 1791b:201

*Lema nigricornis* Fabricius, 1798:91

*Crioceris tricolor* Olivier, 1808:748

*Crioceris discicollis* Guérin-Ménéville, 1829-1844 (1844):263

*Crioceris orbigny* Guérin-Ménéville, 1829-1844 (1844):263

*Lema longicornis* Chevrolat, 1833-1835 (1835):no. 118

*Lema septempunctata* Dejean, 1833-1836 (1835):360 [*nomen nudum*]

*Lema moritzii* Dejean, 1833-1836 (1836):363 [*nomen nudum*]

*Lema gracilis* Dejean, 1835:360 [*nomen nudum*]

*Lema sinuata* Lacordaire, 1845:482

*Lema terminalis* Lacordaire, 1845:485

*Lema verecunda* Lacordaire, 1845:485

*Lema septempunctata* Lacordaire, 1845:487

*Lema compta* Lacordaire, 1845:490

*Lema septemplagiata* Lacordaire, 1845:490

*Lema elocata* Lacordaire, 1845:491

*Lema punctatofasciata* Lacordaire, 1845:494

*Lema praetextata* Lacordaire, 1845:497

*Lema gracilis* Lacordaire, 1845:498

*Lema obcordata* Lacordaire, 1845:501

*Lema sagittifera* Lacordaire, 1845:502

*Lema azureipennis* Lacordaire, 1845:506

*Lema basipennis* Lacordaire, 1845:508

*Lema moritzii* Lacordaire, 1845:513

*Lema plebeja* Lacordaire, 1845:519

*Lema fulvicollis* Lacordaire, 1845:520

*Lema lepida* Lacordaire, 1845:523

*Lema ferrugata* Lacordaire, 1845:531

*Lema helveola* Lacordaire, 1845:532

*Lema similis* Lacordaire, 1845:537

*Lema maculipennis* H. Clark in Bates & H. Clark, 1866:54

*Lema venilia* Bates in Bates & H. Clark, 1866:55

*Lema aeneipennella* Bates in Bates & H. Clark, 1866:58

*Lema nigrocaerulea* H. Clark in Bates & H. Clark, 1866:58

- Lema maculifrons* H. Clark in Bates & H. Clark, 1866:59  
*Lema piceipennis* H. Clark in Bates & H. Clark, 1866:59  
*Lema planicollis* Burmeister, 1877:56  
*Lema discoidalis* Jacoby, 1880:11  
*Lema pustuligera* Jacoby, 1880:14  
*Lema ancoralis* Jacoby, 1888a:28  
*Lema pardalina* Jacoby, 1888a:33  
*Lema planipennis* Jacoby, 1888a:34  
*Lema guatemalensis* Jacoby, 1888a:36  
*Lema illigeri* Jacoby, 1888a:37  
*Lema jalapensis* Jacoby, 1888a:38  
*Lema spectabilis* Jacoby, 1888a:38  
*Lema brevicornis* Jacoby, 1888a:41  
*Lema dilaticollis* Jacoby, 1888a:42  
*Lema relucens* Jacoby, 1888a:42  
*Lema caeruleoplagiata* Jacoby, 1888a:43  
*Lema fulvomarginata* Jacoby, 1888a:44  
*Lema dorsalis*, ab. *andicola* Weise, 1921:2  
*Lema dorsalis*, var. *bisignata* Pic, 1941:11  
*Lema dorsalis*, var. *medionotata* Pic, 1941:11  
*Lema dorsalis*, var. *mediosignata* Pic, 1941:11  
*Lema dorsalis*, var. *trisignata* Pic, 1941:11  
*Lema dorsalis*, var. *unisignata* Pic, 1941:11  
*Lema laterufa* Pic, 1941:12  
*Lema gerardi* Pic, 1941:13  
*Lema humerosignata* Pic, 1941:13  
*Lema nigromaculata* Pic, 1941:14 [not Jacoby, 1880]  
*Lema infratestacea* Pic, 1942:11  
*Lema infrarufa* Pic, 1946a:11  
*Lema viridescens* Pic, 1946a:11  
*Lema flavescens* Pic, 1946a:12  
*Lema nigrimembris* Pic, 1946a:12 [not Heinze, 1928]  
*Lema nigrimembris*, var. *rufofemoralis* Pic, 1946a:12 [not Heinze, 1928]  
*Lema tucumana* Pic, 1946a:12  
*Lema bicoloricornis* Pic, 1946b:13  
*Lema diversiceps* Pic, 1946b:13  
*Lema infraatra* Pic, 1946b:13  
*Lema ruficolor* Pic, 1946b:13  
[?] *externesignata* Pic, 1947:10 [from Monrós, 1959 (1960); reference not found]  
*Lema bidisjuncta* Pic, 1947a:4  
*Lema ingracilis* Pic, 1947a:4  
*Lema tapenagosa* Pic, 1947a:4  
*Lema unicoloripes* Pic, 1947b:9  
*Lema latejuncta* Pic, 1947c:16  
*Lema obscurithorax* Pic, 1947c:16  
*Lema preapicalis* Pic, 1947c:16  
*Lema gracilis*, var. *chantieri* Pic, 1947d:5  
*Lema gracilis*, var. *interruptesuturalis* Pic, 1947d:5  
*Lema gracilis*, var. *kuraensis* Pic, 1947d:5  
*Lema gracilis*, var. *multimaculata* Pic, 1947d:5 [not Jacoby, 1893]  
TX / Mex., W. Indies, C. & S. Amer

***Neolema ephippium* (Lacordaire)**

- Lema ephippium* Dejean, 1833-1836 (1835):360 [*nomen nudum*]

## Criocerinae: Lemini

*Lema ephippium* Lacordaire, 1845:483

AL, FL, LA

### *Neolema gundlachiana* (Suffrian)

*Lema intermedia* Suffrian, 1866:287 [not Guérin-Ménéville, 1844]

*Lema gundlachiana* Suffrian, 1874:152 [replacement name for *Lema intermedia* Suffrian, 1866]

FL / W. Indies

### *Neolema jacobina* (Linell)

*Lema jacobina* Linell, 1897 (1898):474

KS, MO, TX, [al]

### *Neolema ovalis* R. White

*Neolema ovalis* R. White, 1993:69

AL, AZ, IL, IN, KS, MO, NM, OK, TX, WV

### *Neolema quadriguttata* R. White

*Neolema quadriguttata* R. White, 1993:73

LA, MO, OK, TX

### *Neolema sexpunctata* (Olivier)

*Crioceris sexpunctata* Olivier, 1808:738

*Lema albin* Lacordaire, 1845:492

AL, AR, DC, DE, FL, GA, IL, KY, LA, MD, MO, MS, NC, NJ, NY, OH, OK,  
PA, RI, SC, TN, TX, VA, WV / [mex., c. amer.]

## Genus *Oulema* Des Gozis

*Oulema* Des Gozis, 1886:33. Type species: *Chrysomela melanopus* Linnaeus, 1758, by original designation.

Subgenus *Gracilema* Chûjô

*Gracilema* Chûjô, 1964:257 [extralimital subgenus (Oriental)]. Type species: *Oulema iwatai* Chûjô, 1964, by original designation.

Subgenus *Hapsidolemoides* Monrós

*Hapsidolemoides* Monrós, 1951c:470. Type species: *Lema bosqui* Monrós, 1947, by original designation.

*Hapsilemoides*: Schmitt, 1988:480 [incorrect subsequent spelling]

Subgenus *Oulema* Des Gozis

*Oulema* Des Gozis, 1886:33. Type species: *Chrysomela melanopus* Linnaeus, 1758, by original designation.

*Ulema*: Bedel, 1889-1901 (1891):116 [incorrect subsequent spelling].

*Hapsidolema* Heinze, 1927a:162. Type species: *Lema gallaeciana* Heyden, 1870, by subsequent designation of Monrós, 1959 (1960b).

*Incisophthalma* Heinze, 1929:289. Type species: *Lema infima* Lacordaire, 1845, by subsequent designation of Monrós, 1951.

*Xoidolema* Heinze, 1931:206. Type species: *Xoidolema rhodesiana* Heinze, 1931, by monotypy.

*Conradsia* Pic, 1936b:10. Type species: *Conradsia suturalis* Pic, 1936, by monotypy.

Subgenus *Parhapsidolema* Monrós

*Parhapsidolema* Monrós, 1951c:472 [extralimital subgenus (Neotropical)]. Type species: *Lema dolichosoma* Monrós, 1947, by original designation.

## Subgenus *Hapsidolemoides* Monrós

### *Oulema arizonae* (Schaeffer)

*Lema arizonae* Schaeffer, 1919 (1920a):320

AZ

### *Oulema brunnicollis* (Lacordaire)

- Lema brunnicollis* Dejean, 1833-1836 (1835):360 (363) [*nomen nudum*]  
*Lema brunnicollis* Lacordaire, 1845:391  
 [pq] / AL, GA, FL, [ct, ia, in, me, ms, nc, nj, ri]
- Oulema collaris*** (Say)  
*Lema collaris* Say, 1824a:430  
 ON / AL, AR, CO, FL, GA, IA, IL IN, KS, MI, MO, NC, NE, NJ, OH, OK, SD,  
 TX, WI
- Oulema concolor*** (J. L. LeConte)  
*Lema concolor* J. L. LeConte, 1884:24  
 AZ, NM / Mex.
- Oulema cornuta*** (Fabricius)  
*Lema cornuta* Fabricius, 1801a:475  
 AL, FL, GA, LA, MD, NC, SC, TX, [ks, mo] / [mex., c. amer.]
- Oulema elongata*** R. White  
*Oulema elongata* R. White, 1993:93  
 LA, TX
- Oulema laticollis*** R. White  
*Oulema laticollis* R. White, 1993:95  
 FL
- Oulema longipennis*** (Linell)  
*Lema longipennis* Linell, 1897 (1898):474  
 AR, CO, IA, IL, KS, MI, MO, NE, TX, WI
- Oulema maculicollis*** (Lacordaire)  
*Lema maculicollis* Dejean, 1833-1836 (1835):360 (363) [*nomen nudum*]  
*Lema maculicollis* Lacordaire, 1845:392  
*Lema maculicollis*, ab. *inornata* Medvedev in Rouse & Medvedev, 1972:81 [unavailable]  
 AL, AR, FL, GA, LA, MO, MS, OK, SC, TN, TX
- Oulema margineimpressa*** (Schaeffer)  
*Lema margineimpressa* Schaeffer, 1933b:299  
 AZ
- Oulema minuta*** R. White  
*Oulema minuta* R. White, 1993:107  
 FL
- Oulema palustris*** (Blatchley)  
*Lema palustris* Blatchley, 1913:22  
*Lema palustris*, var. *floridana* Schaeffer, 1933b:300  
*Lema gaspensis* Brown, 1938:35  
 ON, PQ / AL, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI, MO, NC, NJ,  
 NY, OH, OK, PA, TX, VA, WI, WV
- Oulema sayi*** (Crotch)  
*Lema sayi* Crotch, 1873a:26  
 AL, AR, DC, DE, FL, GA, IN, LA, MD, MO, MS, NC, NJ, OH, OK, PA, SC,  
 TN, TX, VA, WV
- Oulema simulans*** (Schaeffer)  
*Lema simulans* Schaeffer, 1933b:300  
 AR, IL, KS, LA, MO, OK, TX
- Oulema texana*** (Crotch)  
*Lema texana* Crotch, 1873a:25  
*Lema coloradensis* Linell, 1897 (1898):475  
 CO, IA, LA, SD, TX, [fl, il] / [mex.]
- Oulema variabilis*** R. White  
*Oulema variabilis* R. White, 1993:117  
 AZ, OK, TX

## Criocerinae: Lemini

### Subgenus *Oulema* Des Gozis

#### *Oulema melanopus* (Linnaeus)

*Chrysomela melanopus* Linnaeus, 1758:376

*Crioceris melanopoda* Müller, 1776:85

*Lema melanopa*: Dejean, 1821:115 [incorrect subsequent spelling]

*Lema atrata* Waltl, 1835:81 [not Fabricius, 1801]

*Lema melanopa*, var. *waltli* Heinze, 1927b:141 [replacement name for *Lema atrata* Waltl, 1835]

Immigrant to N. Amer., established / ON, PQ / AL, AR, CO, CT, DE, GA, IA, ID, IL, IN, KS, KY, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NH, NJ, NV, NY, OH, OR, PA, RI, SC, TN, UT, VA, VT, WA, WI, WV, WY / Palearctic

### Cassidinae Gyllenhal, 1813

### Cephaloleiini Chapuis, 1875

#### Genus *Stenispa* Baly

*Stenispa* Baly, 1858:13. Type species: *Hispa metallica* Fabricius, 1801, by original designation.

#### *Stenispa collaris* Baly

*Stenispa collaris* Baly, 1858:163

AR, IN, KS, LA, MI, NY, OK, SC, TX

#### *Stenispa metallica* (Fabricius)

*Hispa metallica* Fabricius, 1801b:66

*Languria brevicollis* Randall, 1838b:48

AL, CT, DC, FL, GA, IA, IN, KS, KY, MA, MD, MI, MO, NC, NJ, NY, OH, OK, PA, RI, SC, SD, TX, WI, WV / Mex.

### Chalepini Weise, 1910

#### Genus *Anisostena* Weise

*Anisostena* Weise, 1910b:120. Type species: *Charistena elegantula* Baly, 1864, by subsequent designation of Monrós & Viana, 1947.

Subgenus *Anisostena* Weise

*Anisostena* Weise, 1910b:120. Type species: *Charistena elegantula* Baly, 1864, by subsequent designation of Monrós & Viana, 1947.

Subgenus *Apostena* Staines

*Apostena* Staines, 1993:186 [extralimital subgenus (Neotropical)]. Type species: *Anisostena angustata* Pic, 1934, by original designation.

Subgenus *Neostena* Monrós & Viana

*Neostena* Monrós & Viana, 1947:201 [extralimital subgenus (Neotropical)]. Type species:

*Anisostena bicoloriceps* Pic, 1928, by original designation.

#### Subgenus *Anisostena* Weise

#### *Anisostena ariadne* (Newman)

*Hispa ariadne* Newman, 1840 (1841):77

AL, AR, DC, DE, FL, GA, LA, MD, MO, MS, NC, NJ, OK, SC, TN, TX, VA, WV / [mex.]



***Anisostena arizonica*** Schaeffer

*Anisostena arizonica* Schaeffer, 1933a:103

*Anisostena mitchelli* B. White, 1939:55

AZ, CA, KS, TX / Mex.

***Anisostena bicolor*** (J. Smith)

*Charistena bicolor* J. Smith, 1885 (1886):95

AZ, CA, ID, KS, NM / Mex.

***Anisostena californica*** Van Dyke

*Anisostena californica* Van Dyke, 1925:170

BC / CA, CO, ID, MT, OR, WA

***Anisostena cyanea*** Staines

*Anisostena cyanea* Staines, 1994b:252

AZ, TX / Mex.

***Anisostena funesta*** (Baly)

*Charistena funesta* Baly, 1885:46

AZ, MO, OK, TX / Mex., C. Amer.

***Anisostena gracilis*** (Horn)

*Odontota gracilis* Horn, 1883:298

AZ, TX / Mex.

***Anisostena kansana*** Schaeffer

*Anisostena kansana* Schaeffer, 1933a:104

KS, MO, OK

***Anisostena lecontei*** (Baly)

*Charistena lecontei* Baly, 1864c:252

*Charistena lecontei* Crotch, 1873b:101 [unjustified emendation]

*Anisostena lecontei*: Staines, 1994a:132 [incorrect subsequent spelling]

FL, SC, VA

***Anisostena nigrata*** (Olivier)

*Hispa nigrata* Olivier, 1808:778

AB, BC, MB, NB, NS, ON, PQ / AL, CO, CT, FL, GA, IA, ID, IL, IN, KS, LA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NJ, NM, NY, OH, OK, OR, SC, SD, TX, UT, VA, WA, WI, WY, [az, nm]

***Anisostena nunenmacheri*** (Weise)

*Charistena nunenmacheri* Weise, 1907:206

AZ / Mex.

***Anisostena perspicua*** (Horn)

*Charistena perspicua* Horn, 1883:298

AZ, CA, NM, NV, OK, TX, UT, [ks, or] / Mex. / [c. amer.]

***Anisostena suturalis*** (Weise)

*Charistena suturalis* Weise, 1907:205

AZ, TX

***Anisostena texana*** Schaeffer

*Anisostena texana* Schaeffer, 1933a:103

AZ, OK, TX / Mex.

Genus ***Baliosus*** Weise

*Baliosus* Weise, 1905c:64. Type species: *Hispa rubra* Weber, 1801, by original designation.

*Parabaliosus* Monrós & Viana, 1947:254. Type species: *Parabaliosus ogloblini* Monrós & Viana, 1947, by original designation.

***Baliosus californicus*** (Horn)

*Odontota californica* Horn, 1883:297

## Cassidinae: Chalepini

AZ, CA, OR / Mex.

### ***Baliosus nervosus*** (Panzer)

*Hispa nervosus* Panzer, 1794:8, 92

*Hispa rubra* Weber, 1801:66

*Hispa quadrata* Fabricius, 1801b:60

*Chalepus ruber* Thunberg, 1805:282

*Hispa rubella* Schönherr, 1817:7

*Hispa pallipes* Germar, 1824:529

*Hispa marginata* Say, 1824c:293

NB, NS, ON, PQ, [ab] / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY,

LA, MA, MD, ME, MI, MN, MO, MS, NC, NJ, NM, NY, OH, OK, PA, RI, SC,

SD, TN, TX, UT, VA, VT, WI, WV, [az, ca] / [c. amer.]

## Genus ***Brachycoryna*** Guérin-Méneville

*Brachycoryna* Dejean, 1833-1836 (1836):366 [*nomen nudum*].

*Brachycoryna* Guérin-Méneville, 1829-1838 (1844):280. Type species: *Brachycoryna pumila* Guérin-Méneville, 1844, by monotypy.

### ***Brachycoryna dolorosa*** Van Dyke

*Brachycoryna dolorosa* Van Dyke, 1925:171

CA, ID, MT, OR, UT, WA

### ***Brachycoryna hardyi*** (Crotch)

*Odontota hardyi* Crotch, 1874:80

*Brachycoryna horni* Weise, 1905b:319

*Brachycoryna confusa* Hatch, 1971:236

AB, BC / AZ, CA, NV, OR, UT, WA / Mex.

### ***Brachycoryna longula*** Weise

*Brachycoryna longula* Weise, 1907:207

AZ, CA, NV, [wy] / Mex.

### ***Brachycoryna melsheimeri*** (Crotch)

*Microrhopala melsheimeri* Crotch, 1873a:83

AL, AR, DC, LA, MO, NC, NM, OH, OK, PA, TN, TX, [ca]

### ***Brachycoryna montana*** (Horn)

*Microrhopala montana* Horn, 1883:294

AB, MB, ON, SK / AZ, CO, ID, MT, ND, NV, SD, UT

### ***Brachycoryna pumila*** Guérin-Méneville

*Brachycoryna pumila* Guérin-Méneville, 1829-1844 (1844):280

AL, AZ, FL, LA, TX, UT, [vt] / Mex., W. Indies, C. & S. Amer.

## Genus ***Chalepus*** Thunberg

*Chalepus* Thunberg, 1805:282. Type species: *Hispa sanguinicollis* Linnaeus, 1771, by subsequent designation of Weise, 1905.

*Anoplitis* Kirby, 1837:227. Type species: *Hispa bicolor* Olivier, 1792, by monotypy.

*Parachalepus* Baly, 1885:47. Type species: *Parachalepus brevicornis* Baly, 1885, by monotypy.

*Parachelepus*: Seeno & Wilcox, 1982:160 [incorrect subsequent spelling].

### ***Chalepus bacchus*** (Newman)

*Hispa bacchus* Newman, 1840 (1841):76

AL, FL, GA, IN, KY, LA, MD, NJ, TX

### ***Chalepus bellulus*** (Chapuis)

*Odontota bellula* Chapuis, 1877:11

*Odontota tricolor* Chapuis, 1877:11

TX / Mex., C. Amer.

***Chalepus bicolor*** (Olivier)

*Hispa bicolor* Olivier, 1792b:96

*Chalepus rufogaster* Thunberg, 1805:282

*Odontota rufiventris* Suffrian, 1868:229

ON / AL, AR, CT, DC, DE, FL, GA, IN, KS, KY, LA, MA, MD, MI, MO, MS,

NC, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV, [az] / W. Indies

***Chalepus sanguinicollis sanguinicollis*** (Linnaeus)

*Hispa sanguinicollis* Linnaeus, 1771:530

*Odontota stigmula* Chapuis, 1877:11

*Chalepus hebalus* Sanderson, 1951:160

FL / W. Indies, S. Amer.

***Chalepus walshii sayi*** Butte

*Hispa collaris* Say, 1824a:433 [not Thunberg, 1805]

*Chalepus walshii sayi* Butte, 1968b:123

AZ, CO, KS, NE, NM, TX, [ar]

***Chalepus walshii walshii*** (Crotch)

*Odontota walshii* Crotch, 1873a:81

CT, IL, KS, MA, MD, ME, MI, MN, NH, NY, PA, RI, VT, WI, WV, [ar]

Genus ***Glyphuroplata*** Uhmann

*Glyphuroplata* Uhmann, 1937a:455 [unavailable, type species not designated].

*Glyphuroplata* Uhmann, 1940:143. Type species: *Hispa porcata* Melsheimer, 1847, by original designation.

***Glyphuroplata anisostenoides*** E. Riley

*Glyphuroplata anisostenoides* E. Riley, 1985:433

LA, MO, OK, TX / Mex.

***Glyphuroplata nigella*** (Weise)

*Uroplata nigella* Weise, 1907:208

AZ / Mex., C. Amer.

***Glyphuroplata pluto*** (Newman)

*Hispa porcata* F. V. Melsheimer, 1806:19 [*nomen nudum*]

*Hispa pluto* Newman, 1840 (1841):77

*Hispa porcata* F. E. Melsheimer, 1847:161

AB, MB, NB, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, MA, MD,

ME, MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN,

TX, VA, WI, WV

***Glyphuroplata uniformis*** (J. Smith)

*Microrhopala uniformis* J. Smith, 1885 (1886):94

AR, AZ, CA, LA, NM, TX, [ri] / Mex.

Genus ***Microrhopala*** Chevrolat

*Microrhopala* Chevrolat in Dejean, 1836:365. Type species: *Hispa vittata* Fabricius, 1798, by subsequent designation of Monrós & J. Bechyné, 1956.

***Microrhopala erebus*** (Newman)

*Hispa erebus* Newman, 1840 (1841):77

FL, NC, NJ, [sd] / [mex.]

***Microrhopala excavata cyanea*** (Say)

## Cassidinae: Chalepini

*Hispa cyanea* Say, 1824a:433

AB, BC, MB, SK / AR, AZ, CO, IA, IL, KS, MO, MT, ND, NE, NM, NV, OH,  
OK, SD, TX, UT, [ga, nc, ny]

### ***Microrhopala excavata excavata*** (Olivier)

*Hispa excavata* Olivier, 1808:775

MB, NB, NS, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, KS, LA, MA, MD,  
ME, MI, MN, MO, MS, NC, ND, NH, NJ, NY, OH, PA, RI, SC, TN, TX, VA,  
VT, WV

### ***Microrhopala floridana*** Schwarz

*Microrhopala floridana* Schwarz, 1878:369

AL, FL, GA, NC, [dc]

### ***Microrhopala hecate*** (Newman)

*Hispa hecate* Newman, 1840 (1841):77

GA, KY, MS, NC, OH, SC, WV

### ***Microrhopala laetula*** J. L. LeConte

*Microrhopala laetula* J. L. LeConte, 1859b:27

[ab] / IA, IL, IN, KS, MN, WI, [co, ct, nj, or, ut, wa]

### ***Microrhopala rileyi*** S. Clark

*Microrhopala rileyi* S. Clark, 1983:609

AR, IL, MO, OK

### ***Microrhopala rubrolineata militaris*** Van Dyke

*Microrhopala rubrolineata*, var. *militaris* Van Dyke, 1925:173

AZ, CA, NM, TX

### ***Microrhopala rubrolineata rubrolineata*** (Mannerheim)

*Odontota rubrolineata* Mannerheim, 1843:307

AZ, CA, TX, [co, mo, ut] / Mex.

### ***Microrhopala rubrolineata signaticollis*** J. L. LeConte

*Microrhopala signaticollis* J. L. LeConte, 1859a:82

*Microrhopala bivitticollis* Baly, 1864b:270

AZ, CA / Mex.

### ***Microrhopala rubrolineata vulnerata*** Horn

*Microrhopala vulnerata* Horn, 1883:292

*Microrhopala rubrolineata vulnerata*: Rouse & Medvedev, 1972:81 [incorrect subsequent spelling]

AZ, CA, NM, [ar]

### ***Microrhopala vittata*** (Fabricius)

*Hispa vittata* Fabricius, 1798:117

AB, BC, MB, NB, ON, PQ, SK / AL, CA, CO, CT, DC, DE, GA, IA, ID, IL, IN,  
KS, KY, MA, MD, ME, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NM, NY, OH,  
OK, OR, PA, RI, SC, SD, TX, UT, VA, VT, WA, WI, WV, WY

### ***Microrhopala xerene*** (Newman)

*Hispa xerene* Newman, 1838:390

*Microrhopala interrupta* Couper, 1865:63

AB, MB, NB, ON, PQ, SK / AR, CA, CO, CT, DC, DE, FL, GA, IL, IN, KS, KY,  
MA, MD, ME, MI, MN, MO, NC, NE, NH, NJ, NV, NY, OH, OK, PA, RI, SC,  
SD, TN, UT, VA, VT, WI, WV, WY

## Genus ***Octotoma*** Dejean

*Octotoma* Dejean, 1833-1836 (1836):366. Type species: *Hispa plicatula* Fabricius, 1801, by monotypy.

### ***Octotoma championi*** Baly

*Octotoma championi* Baly, 1886b:88

TX / Mex., C. Amer., [australia]

***Octotoma marginicollis* Horn**

*Octotoma marginicollis* Horn, 1883:300

AZ, NM, TX, UT / Mex.

***Octotoma plicatula* (Fabricius)**

*Hispa plicatula* Fabricius, 1801b:63

*Octotoma plicatula*: Rouse & Medvedev, 1972:81 [incorrect subsequent spelling]

AL, AR, DC, FL, GA, IL, IN, KS, KY, LA, MD, MI, MO, MS, NC, OH, OK, SC,  
TN, TX, VA, WV / [c. amer.]

Genus ***Odontota*** Chevrolat

*Odontota* Chevrolat in Dejean, 1836:364. Type species: *Hispa humeralis* Fabricius, 1801, by subsequent designation of Monrós & J. Bechyné, 1956.

***Odontota arizonica* (Uhmann)**

*Xenochalepus arizonicus* Uhmann, 1938:425

AZ, NM / Mex.

***Odontota dorsalis* (Thunberg)**

*Chalepus dorsalis* Thunberg, 1805:282

*Hispa scutellaris* Olivier, 1808:771

*Hispa suturalis* Harris, 1835:147 [not Fabricius, 1801]

*Odontota harrisii* Crotch, 1873a:80 [in key only, *Odontota scutellaris* Olivier used in text]

MB, ON, PQ / AL, AR, CT, DC, DE, FL, GA, IL, IN, KS, KY, LA, MA, MD,  
ME, MI, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, TN, VA, VT, WI,  
WV, [id] / [s. amer.]

***Odontota floridana* Butte**

*Odontota floridanus* Butte, 1968c:114

FL, NC

***Odontota horni* J. Smith**

*Odontota horni* J. Smith, 1885 (1886):94

*Chalepus smithi* Donckier de Donceel, 1899:592 [replacement name for *Odontota horni* J. Smith, 1886 (when combined with *Chalepus*). We maintain current usage in *Odontota*]

AL, AR, CT, DC, GA, IA, IL, IN, KS, LA, MA, MD, MO, MS, NC, NE, NJ, NY,  
OH, OK, RI, SC, SD, TX, VA, WI, WV

***Odontota mundula* (Sanderson)**

*Xenochalepus mundulus* Sanderson, 1951:162

MB / AL, AR, CT, DC, GA, IA, IL, KS, MA, MD, MI, MN, MO, MS, NC, NE,  
NJ, NY, PA, RI, SC, SD, TN, TX, VA, WI, WV

***Odontota notata* (Olivier)**

*Hispa notata* Olivier, 1808:774

AL, DC, FL, GA, MD, MS, NC, NJ, PA, SC, VA, [ct]

***Odontota scapularis* (Olivier)**

*Hispa scapularis* Olivier, 1808:766

*Hispa lateralis* Say, 1824a:431

ON / AL, AR, CT, DC, FL, GA, IL, IN, KS, KY, LA, MA, MD, MI, MN, MO,  
MS, NC, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WI, WV, [az]

Genus ***Pentispa*** Chapuis

*Pentispa* Chapuis, 1875:322. Type species: *Uroplata melanura* Chapuis, 1877, by subsequent designation of Uhmann, 1957.

*Penthispa* Weise, 1910b:146 [unjustified emendation].

Cassidinae: Chalepini

***Pentispa distincta*** (Baly)

*Uroplata distincta* Baly, 1886b:96

TX / Mex., C. Amer.

***Pentispa melanura*** (Chapuis)

*Uroplata melanura* Chapuis, 1877:22

*Microrhopala dimidiata* Horn, 1883:292

TX / Mex., C. Amer.

***Pentispa suturalis*** (Baly)

*Chalepus suturalis* Baly, 1885:51

*Microrhopala arizonica* Schaeffer, 1906:253

*Microrhopala arizonica*, ab. *vittula* Weise, 1911:73 [unavailable]

AZ / Mex., C. Amer.

Genus ***Platocthispa*** Uhmann

*Platocthispa* Uhmann, 1938 (1939):318 [unavailable, type species not designated].

*Platocthispa* Uhmann, 1940:144. Type species: *Odontota gregorii* Chapuis, 1877, by original designation.

***Platocthispa lateritia*** (J. Smith)

*Odontota lateritia* J. Smith, 1885 (1886):95

AZ / Mex.

Genus ***Stenopodius*** Horn

*Stenopodius* Horn, 1883:301. Type species: *Stenopodius flavidus* Horn, 1883, by monotypy.

***Stenopodius flavidus*** Horn

*Stenopodius flavidus* Horn, 1883:301

AZ, CA, NV, [sd, tx] / Mex.

***Stenopodius insularis*** Blaisdell

*Stenopodius insularis* Blaisdell, 1939:442

AZ, CA / Mex.

***Stenopodius inyoensis*** Blaisdell

*Stenopodius inyoensis* Blaisdell, 1939:435

*Stenopodius inyoensis*, var. *pallidus* Blaisdell, 1939:437

CA

***Stenopodius lateralis*** (Schaeffer)

*Brachycoryna lateralis* Schaeffer, 1933a:105

*Stenopodius vanduzeei* Blaisdell, 1939:440

AB, SK / AZ, CA, CO, ID, MN, WY / Mex.

***Stenopodius martini*** Blaisdell

*Stenopodius martini* Blaisdell, 1939:437

TX

***Stenopodius submaculatus*** Blaisdell

*Stenopodius submaculatus* Blaisdell, 1939:433

*Stenopodius submaculatus*, var. *laticollis* Blaisdell, 1939:434

*Stenopodius submaculatus*, var. *pallidulus* Blaisdell, 1939:435

AZ, CA

***Stenopodius texanus*** Schaeffer

*Stenopodius flavidus*, var. *texanus* Schaeffer, 1933a:106

TX, [az]

Genus *Sumitrosis* Butte

*Sumitrosis* Butte, 1968a:48. Type species: *Hispa rosea* Weber, 1801, by original designation.

*Sumitrosis ancoroides* (Schaeffer)

*Anoplitis ancoroides* Schaeffer, 1933a:105

AB, MB, SK / AL, AR, DC, FL, GA, IA, KS, LA, MD, MO, MS, NJ, OK, PA,  
SC, TX, VA / Mex.

*Sumitrosis arnetti* Butte

*Sumitrosis arnetti* Butte, 1969:18

AZ

*Sumitrosis inaequalis* (Weber)

*Hispa inaequalis* Weber, 1801:65

*Hispa suturalis* Fabricius, 1801b:63

*Hispa flavipes* Germar, 1824:529

*Hispa obsoleta* Say, 1824a:432

*Hispa pallida* Say, 1824a:432

*Hispa baucis* Newman, 1838:390

AB, BC, MB, NB, NS, ON, PE, PQ, SK / AL, AR, AZ, CA, CO, CT, FL, GA, IA,  
IL, IN, KS, KY, LA, MA, MD, ME, MI, MO, MT, NC, NE, NH, NJ, NV, NY,  
OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, VT, WI, WV, WY / Mex., [c. amer.]

*Sumitrosis pallescens* (Baly)

*Chalepus pallescens* Baly, 1885:56

*Chalepus jansoni* Baly, 1885:55

FL, LA, MD, NC, SC, TX, VA, WV, [mo] / Mex., C. Amer.

*Sumitrosis rosea* (Weber)

*Hispa rosea* Weber, 1801:66

*Hispa rosea*, var. *quercifoliae* Harris, 1835:146

*Hispa philemon* Newman, 1838:390

MB, NB, NS, ON, PE, PQ, SK / AL, AR, AZ, DC, DE, FL, GA, IA, IL, IN, KS,  
KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, NJ, NY, OH, OK, PA, RI,  
SC, TN, TX, UT, VA, VT, WI, WV / [mex.]

Genus *Xenochalepus* Weise

*Xenochalepus* Weise, 1910b:136. Type species: *Odontota omogera* Crotch, 1873, by subsequent designation of Butte, 1968.

Subgenus *Neochalepus* Staines & E. Riley

*Neochalepus* Staines & E. Riley, 1994:219 [extralimital subgenus (Neotropical)]. Type species:

*Odontota medius* Chapuis, 1877, by original designation.

Subgenus *Xenochalepus* Weise

*Xenochalepus* Weise, 1910b:136. Type species: *Odontota omogera* Crotch, 1873, by subsequent designation of Butte, 1968.

*Hemichalepus* Spaeth, 1937b:148 [unavailable, type species not designated].

*Hemichalepus* Uhmann, 1957:94 [extralimital subgenus (Neotropical)]. Type species: *Odontota haroldi* Chapuis, 1877, by original designation.

Subgenus *Xenochalepus* Weise*Xenochalepus ater* (Weise)

*Chalepus omoger*, ab. *ater* Weise, 1905a:134 [unavailable]

*Chalepus ater* Weise, 1910b:144

*Chalepus omogera*, fm. *crotchii* Weise, 1910b:144

## Cassidinae: Chalepini

AZ, TX / Mex.

### ***Xenochalepus omoger*** (Crotch)

*Odontota omogera* Crotch, 1873a:80

*Odontota palliata* Chapuis, 1877:8

*Chalepus omogerus*: Baly, 1886:83 [incorrect subsequent spelling]

*Xenochalepus deficiens* Uhmann, 1930:247

*Xenochalepus subomoger* Uhmann, 1937b:66

TX, NM, [sc] / Mex., C. Amer.

### ***Xenochalepus potomacus*** Butte

*Xenochalepus potomaca* Butte, 1968a:53

GA, MD, MO, SC, VA

### ***Xenochalepus robiniae*** Butte

*Xenochalepus robiniae* Butte, 1968a:56

AZ

## **Hemisphaeortini** Monrós & Viana, 1952

Genus ***Hemisphaerota*** Chevrolat

*Hemisphaerota* Chevrolat in Dejean, 1836:367. Type species: *Cassida erythrocer*a Germar, 1824, by subsequent designation of Duponchel & Chevrolat in d'Orbigny, 1843.

*Porphyraspis* Hope, 1840:154. Type species: *Cassida erythrocer*a Germar, 1824, by original designation.

*Emperochela* Spaeth, 1901:333. Type species: *Porphyraspis palmarum* Boheman, 1856, by original designation.

### ***Hemisphaerota cyanea*** (Say)

*Cassida flavicornis* Megerle von Mühlfeld, 1803:no. 394 [not Olivier, 1790; unavailable, published in a suppressed work, ICZN Opinion 1710 (1993)]

*Imatidium cyaneum* Say, 1824a:435

*Cassida erythrocer*a Germar, 1824:540

AL, FL, GA, MS, NC, SC, TX, [ky]

## **Mesomphaliini** Hope, 1840

### ***Stolas*** Genus Group

Genus ***Hilarocassis*** Spaeth

*Hilarocassis* Spaeth, 1913b:133. Type species: *Cassida exclamatio*nis Linnaeus, 1767, by subsequent designation of Hincks, 1952.

### ***Hilarocassis exclamatio*nis** (Linnaeus)

*Cassida exclamatio*nis Linnaeus, 1767:577

AZ / Mex., W. Indies, C. & S. Amer.

### ***Chelymorpha*** Genus Group

Genus ***Chelymorpha*** Chevrolat

*Chelymorpha* Chevrolat in Dejean, 1836:369. Type species: *Cassida multipunctata* Olivier, 1791, by subsequent designation of Duponchel & Chevrolat in d'Orbigny, 1843.

*Cyphomorpha* Hope, 1840:160. Type species: *Cassida gibba* Fabricius, 1798, by original designation.



*Chelimorpha*: Schaeffer, 1925:233 [incorrect subsequent spelling].

***Chelymorpha cassidea*** (Fabricius)

*Coccinella cassidea* Fabricius, 1775:82

*Cassida argus* Lichtenstein, 1796:66 [unavailable; published in a suppressed work, this name not conserved, ICZN Opinion 1820 (1995)]

*Imatidium septemdecimpunctatum* Say, 1824a:435

*Chelymorpha argus*, var. *geniculata* Boheman, 1845:39

*Chelymorpha lewisii* Crotch, 1873a:77

*Chelymorpha lewisi* Spaeth, 1914b:58 [unjustified emendation]

AB, MB, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, FL, GA, IA, IN, IL, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TX, UT, VA, VT, WA, WI, WV, WY / W. Indies

***Chelymorpha cribraria*** (Fabricius)

*Cassida cribraria* Fabricius, 1775:90

*Cassida multipunctata* Olivier, 1790 (1791a):384

*Chelymorpha russula* Boheman, 1854:32

*Chelymorpha parummaculata* Boheman, 1854:34

*Chelymorpha puncticollis* Boheman, 1854:45

*Chelymorpha disconotata* Boheman, 1854:47

*Chelymorpha testaceomarginata* Boheman, 1854:49

*Chelymorpha peltata* Boheman, 1854:50

*Chelymorpha polysticha* Boheman, 1854:56

*Chelymorpha inclusa* Boheman, 1854:76

*Chelymorpha rufipennis* Boheman, 1854:77

*Chelymorpha ruficeps* Boheman, 1854:78

*Chelymorpha multiguttata* Boheman, 1854:81

*Chelymorpha cinctipennis* Boheman, 1854:90

*Chelymorpha scitula* Boheman, 1854:91

*Chelymorpha lasciva* Boheman, 1862:217

Immigrant to N. Amer., established / FL / W. Indies, C & S. Amer.

***Chelymorpha phytophagica*** Crotch

*Chelymorpha phytophagica* Crotch, 1873a:77

*Chelymorpha phytophagica*, var. *luteata* Schaeffer, 1933a:108

AZ, KS, NM, TX / Mex.

## **Ischyrosomychini** Chapuis, 1875

### **Genus *Physonota*** Boheman <sup>(6)</sup>

*Physonota* Boheman, 1854:190. Type species: *Physonota alutacea* Boheman, 1854, by subsequent designation of Hincks, 1952.

Subgenus ***Enagria*** Spaeth

*Enagria* Spaeth, 1913b:139 [extralimital subgenus (Neotropical)]. Type species: *Physonota ovata* Boheman, 1854, by original designation.

Subgenus ***Eurypepla*** Boheman

*Eurypepla* Boheman, 1854:236. Type species: *Cassida jamaicensis* Linnaeus, 1758, by subsequent designation of Hincks, 1952.

Subgenus ***Physonaspis*** Spaeth

*Physonaspis* Spaeth in Hincks, 1952:345 [extralimital subgenus (Neotropical)]. Type species:

*Omplata calcarata* Boheman, 1854, by original designation.

Subgenus ***Physonota*** Boheman

*Physonota* Boheman, 1854:190. Type species: *Physonota alutacea* Boheman, 1854, by subsequent

## Cassidinae: Ischyrosomychini

designation of Hincks, 1952.

Subgenus *Platycycla* Boheman

*Platycycla* Boheman, 1854:240 [extralimital subgenus (Neotropical)]. Type species: *Platycycla deruta* Boheman, 1854, by monotypy.

Subgenus *Euryepepla* Boheman

*Physonota calochroma floridensis* (Blake)

[*Psalidonota calochroma* Blake, 1965:12 - extralimital nominotypical subspecies (West Indies)]

*Euryepepla calochroma floridensis* Blake, 1966c:221  
FL

Subgenus *Physonota* Boheman

*Physonota alutacea* Boheman

*Physonota alutacea* Boheman, 1854:191

*Physonota cyrtodes* Boheman, 1854:192

*Physonota lutarella* Boheman, 1856:98

TX, [ca] / Mex., C. & S. Amer., introduced to Mauritius

*Physonota arizonae* Schaeffer

*Physonota unipunctata*, var. *arizonae* Schaeffer, 1925b:234

*Physonota arizonense*: Sanderson, 1948:472 [incorrect subsequent spelling]  
AZ / Mex.

*Physonota helianthi* (Randall)

*Cassida helianthi* Randall, 1838a:30

*Physonota septentrionalis* Boheman, 1862:245

*Cassida quinquepunctata* Walsh & C. Riley, 1869:235

MB, ON, PQ / AL, AR, GA, IA, IL, IN, KS, MA, MD, ME, MI, MN, MO, NC,  
NE, NH, NJ, NY, PA, SD, TN, VA, [fl]

*Physonota unipunctata* (Say)

*Cassida unipunctata* Say, 1824a:434

MB, ON, PQ, SK / CO, GA, IA, IL, IN, KS, MA, MD, MI, MN, MO, MT, NC,  
ND, NE, NJ, NY, OH, OK, PA, SD, VA, WI, WV, WY, [az, fl]

## Cassidini Gyllenhal, 1813

### *Cassida* Genus Group

Genus *Agroiconota* Spaeth

*Agroiconota* Spaeth, 1913b:142. Type species: *Cassida tristriata* Fabricius, 1792, by original designation.

*Agrioconota*: Wilcox, 1954:478 [incorrect subsequent spelling].

*Agroiconota bivittata* (Say)

*Cassida bivittata* Say, 1826:295

*Cassida striolata* Boheman, 1854:444

*Cassida vittula* Boheman, 1854:445

MB, ON, PQ / AL, AR, AZ, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA,  
MD, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NY, OH, OK, PA, SC, SD, TN,  
TX, VA, WI, WV / Mex.

Genus *Cassida* Linnaeus

*Cassida* Linnaeus, 1758:362. Type species: *Cassida nebulosa* Linnaeus, 1758, by subsequent designation of Spaeth, 1914.

Subgenus *Alledoya* Hincks

*Deloyala* Redtenbacher, 1858:952 [not Chevrolat in Dejean, 1836 (Insecta: Coleoptera)]. Type species: *Cassida seraphina* Ménétériés, 1836, by subsequent designation of Hincks, 1950.

*Alledoya* Hincks, 1950:508 [replacement name for *Deloyala* Redtenbacher, 1858; extralimital subgenus (Palearctic)].

*Lasiocassis* Gressitt, 1952:485.

Subgenus *Cassida* Linnaeus

*Cassida* Linnaeus, 1758:362. Type species: *Cassida nebulosa* Linnaeus, 1758, by subsequent designation of Spaeth, 1914.

*Betacassida* Steinhausen, 2002:26. Type species *Cassida nebulosa* Linnaeus, 1758, by original designation.

Subgenus *Cassidulella* Strand

*Cassidula* Weise, 1889b:260 [not de Blainville, 1830 (Echinodermata)]. Type species: *Cassida nobilis* Linnaeus, 1758, by subsequent designation of Hincks, 1952.

*Cassidulella* Strand, 1928:2 [replacement name for *Cassidula* Weise, 1889; extralimital subgenus (Palearctic)].

Subgenus *Crepidaspis* Spaeth

*Crepidaspis* Spaeth, 1912:125 [extralimital subgenus (Oriental, Australian)]. Type species:

*Crepidaspis varicornis* Spaeth, 1912, by monotypy.

*Taiwania* Spaeth, 1913a:47. Type species: *Taiwania sauteri* Spaeth, 1913, by monotypy.

*Cyclocassida* Chen & Zia, 1961:442. Type species: *Taiwania variabilis* Chen & Zia, 1961, by original designation.

*Yunocassis* Chen & Zia, 1961:442. Type species: *Cassida appluda* Spaeth, 1926, by original designation.

Subgenus *Cyrtonocassis* Chen & Zia

*Cyrtonocassis* Chen & Zia, 1961:446 [extralimital subgenus (Asia)]. Type species: *Cyrtonocassis tumidicollis* Chen & Zia, 1961, by original designation.

Subgenus *Dolichocassida* Günther

*Dolichocassida* Günther, 1958:567 [extralimital subgenus (Palearctic)]. Type species: *Cassida veselyi* Günther, 1958, by original designation.

Subgenus *Lordicassis* Reitter

*Lordicassis* Reitter in Spaeth & Reitter, 1926:27 [extralimital subgenus (Palearctic)]. Type species:

*Cassida undecimnotata* Gebler, 1833, by monotypy.

*Lordiconia* Reitter in Spaeth & Reitter, 1926:26 [extralimital subgenus (Palearctic)]. Type species:

*Cassida canaliculata* Laicharting, 1781, by monotypy.

Subgenus *Mionycha* Weise

*Mionycha* Weise, 1891b:204. Type species: *Cassida azurea* Fabricius, 1801, by monotypy.

Subgenus *Mionychella* Spaeth

*Mionychella* Spaeth in Hincks, 1952:346 [extralimital subgenus (Palearctic)]. Type species:

*Cassida hemisphaerica* Herbst, 1799, by original designation.

Subgenus *Odontionycha* Weise

*Odontionycha* Weise, 1891b:204 [extralimital subgenus (Palearctic)]. Type species: *Cassida viridis* Linnaeus, 1758, by subsequent designation of Hincks, 1952.

Subgenus *Onychocassis* Spaeth

*Onychocassis* Spaeth in Spaeth & Reitter, 1926:23 [extralimital subgenus (Palearctic)]. Type species: *Cassida brevis* Weise, 1884, by subsequent designation of Hincks, 1952.

Subgenus *Pseudocassis* Steinhausen

*Pseudocassis* Steinhausen, 2002:24. Type species *Cassida flaveola* Thunberg, 1794, by original designation.

Subgenus *Pseudocassida* Desbrochers des Loges

*Pseudocassida* Desbrochers des Loges, 1891:15 [extralimital subgenus (Palearctic)]. Type species: *Cassida murraea* Linnaeus, 1768, by monotypy.

## Cassidinae: Cassidini

### Subgenus *Tylocentra* Reitter

*Eremocassis* Spaeth in Spaeth & Reitter, 1926:15. Type species: *Cassida transcaspica* Spaeth, 1926, by monotypy.

*Tylocentra* Reitter in Spaeth & Reitter, 1926:24 [extralimital subgenus (Palearctic)]. Type species: *Cassida turkmenica* Weise, 1892, by subsequent designation of Hincks, 1952.

### Subgenus *Cassida* Linnaeus

#### *Cassida nebulosa* Linnaeus

*Cassida nebulosa* Linnaeus, 1758:363

*Cassida tigrina* De Geer, 1775:168

*Cassida affinis* Fabricius, 1775:88

Immigrant to N. Amer., not established / CA, NY / Palearctic

#### *Cassida relictata* Spaeth

*Cassida relictata* Spaeth, 1927:114

IA, IL, MI, MN, MO, ND, NE, OK, TX, WI

#### *Cassida rubiginosa* Müller

*Cassida rubiginosa* Müller, 1776:65

*Cassida melanosceles* Schrank, 1798-1804 (1798):520

*Cassida similis* Marsham, 1802:144

*Cassida singularis* Stephens, 1832a:369

*Cassida rugosopunctata* Motschulsky, 1866:177

*Cassida graeca* Kraatz, 1874:104

*Cassida erudita* Baly, 1874:212

*Cassida rubiginosa*, var. *fuliginosa* Weise, 1881-1893 (1893):1104 [not Olivier, 1808]

*Cassida rubiginosa taiwana* Gressitt, 1952:517

*Cassida rubiginosa babai* Kimoto, 1986:128

Immigrant to N. Amer., established / AB, MB, NB, ON, PQ, SK / CT, DE, ID, IN, MA, MD, ME, MI, NH, NJ, NY, OH, PA, RI, SD, VA, VT, WI, WV WY / Palearctic

### Subgenus *Mionycha* Weise

#### *Cassida azurea* Fabricius

*Cassida ornata* Creutzer, 1799:118 [not Herbst, 1783, not Fabricius 1798]

*Cassida azurea* Fabricius, 1801a:389

*Cassida lucida* Suffrian, 1844:215

Introduced to N. Amer., established / AB, MB, SK / Palearctic

### Subgenus *Pseudocassis* Steinhausen

#### *Cassida flaveola* Thunberg

*Cassida flaveola* Thunberg, 1794:103

*Cassida obsoleta* Illiger in Kugelann, 1798:484

*Cassida pallida* Paykull, 1799:50 [not Herbst, 1799]

*Cassida exsculpta* Charpentier, 1825:231

*Cassida flaveola*, var. *littoralis* Weise, 1881-1893 (1893):1111

*Cassida obsoleta*, var. *dorsalis* Desbrochers des Loges, 1891:27 [not Herbst, 1799]

*Cassida obsoleta*, var. *atrata* Gerhardt, 1891:28 [not Fabricius, 1787]

*Cassida flaveola*, ab. *atrodorsalis* Spaeth, 1914a:142 [replacement name for *Cassida obsoleta*, var. *dorsalis* Desbrochers des Loges, 1891]

*Cassida kusnetzovi* Matis, 1974:1101

Probable immigrant to N. Amer., established / AB, BC, MB, NT, ON, PQ, SK, YK / MD, MN, MT, ND, NH, NY, OH, PA, VT, WI, WV / Palearctic

Genus *Coptocycla* Chevrolat

*Coptocycla* Chevrolat in Dejean, 1836:372. Type species: *Cassida undecimpunctata* Fabricius, 1781, by subsequent designation of Duponchel & Chevrolat in d'Orbigny, 1843.

Subgenus *Coptocycla* Chevrolat

*Coptocycla* Chevrolat in Dejean, 1836:372 [extralimital subgenus (Neotropical)]. Type species: *Cassida undecimpunctata* Fabricius, 1781, by subsequent designation of Duponchel & Chevrolat in d'Orbigny, 1843.

*Thyreaspis* Hope, 1840:158. Type species: *Cassida undecimpunctata* Fabricius, 1781, by original designation.

Subgenus *Coptocyclella* Hincks

*Coptocyclella* Hincks, 1952:349 [extralimital subgenus (Neotropical)]. Type species: *Cassida adamantina* Germar, 1824, by original designation.

Subgenus *Dyscineta* Spaeth

*Dyscineta* Spaeth, 1936a:252, 260 [extralimital subgenus (Neotropical)]. Type species: *Dyscineta robusta* Spaeth, 1936, by original designation.

Subgenus *Podostraba* Spaeth

*Podostraba* Spaeth, 1936a:253, 259 [extralimital subgenus (Neotropical)]. Type species: *Cassida arcuata* Swederus, 1787, by original designation.

Subgenus *Psalidonota* Boheman

*Psalidonota* Boheman, 1854:153. Type species: *Psalidonota contemta* Boheman, 1855, by subsequent designation of Hincks, 1952.

Subgenus *Psalidonota* Boheman

*Coptocycla texana* (Schaeffer)

*Psalidonota texana* Schaeffer, 1933a:108

TX / Mex.

Genus *Deloyala* Chevrolat

*Deloyala* Chevrolat in Dejean, 1836:371. Type species: *Cassida cruciata* Linnaeus, 1758, by subsequent designation of Duponchel & Chevrolat in d'Orbigny, 1843.

*Chirida* Chapuis, 1875:405. Type species: *Cassida cruciata* Linnaeus, 1758, by subsequent designation of Weise, 1896.

*Deloyala barberi* (Spaeth)

*Chirida barberi* Spaeth, 1936b:140

FL

*Deloyala guttata* (Olivier) <sup>(7)</sup>

*Cassida guttata* Olivier, 1790 (1791a):383

*Cassida signifer* Herbst, 1799:313

*Cassida fuliginosa* Olivier, 1808:971

*Coptocycla extensa* Boheman, 1855:261

*Coptocycla hamulata* Boheman, 1855:316

*Coptocycla lugubrina* Boheman, 1855:317

*Coptocycla immuntia* Boheman, 1855:318

*Coptocycla trabeata* Boheman, 1855:319

*Coptocycla immunda* Boheman, 1855:320

*Coptocycla lucidula* Boheman, 1855:321

*Coptocycla glabricula* Boheman, 1855:341

*Chirida signifera bohemani* Spaeth, 1914b:124

*Chirida signifera*, ab. *pennsilvanica* Spaeth, 1914b:124 [unavailable]

## Cassidinae: Cassidini

*Chirida guttata columbica* Spaeth, 1936b:139

AB, MB, NB, NS, ON, PE, PQ, SK / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, UT, VA, WI, WV, [az, ca] / Mex., W. Indies, C. & S. Amer.

***Deloyala lecontei*** (Crotch)

*Coptocyclus lecontei* Crotch, 1873a:79

*Coptocyclus lecontei* Crotch, 1873b:102 [unjustified emendation]

AZ, CA, NM, TX / Mex.

Genus ***Gratiana*** Spaeth

*Gratiana* Spaeth, 1913b:142. Type species: *Cassida spadicea* Klug, 1829, by original designation.

***Gratiana pallidula*** (Boheman)

*Cassida pallidula* Boheman, 1854:457

*Cassida texana* Crotch, 1873a:78

AL, AR, AZ, CA, DC, FL, GA, IN, KS, LA, MD, MO, MS, NC, NE, NM, NY, OH, OK, PA, SC, TX, VA, WV / Mex.

Genus ***Parorectis*** Spaeth

*Parorectis* Spaeth, 1901:346. Type species: *Cassida callosa* Boheman, 1854, by original designation.

*Orectis* Spaeth, 1901:346 [not Lederer, 1857 (Insecta: Lepidoptera)]. Type species: *Cassida rugosa* Boheman, 1854, by original designation.

***Parorectis callosa*** (Boheman)

*Cassida callosa* Boheman, 1854:471

AL, FL, GA, SC, TX

***Parorectis sublaevis*** (Barber)

*Orectis sublaevis* Barber, 1946a:102

*Parorectis sublaevis*: E. Riley, 1986:104 [incorrect subsequent spelling]

AZ, NM, TX / Mex.

Genus ***Plagiometriona*** Spaeth <sup>(8)</sup>

*Plagiometriona* Spaeth, 1899:220. Type species: *Coptocyclus vigens* Boheman, 1855, by subsequent designation of Hincks, 1952.

*Parametriona* Spaeth, 1937a:143. Type species: *Coptocyclus ambigena* Boheman, 1855, by original designation.

***Plagiometriona clavata clavata*** (Fabricius)

*Cassida clavata* Fabricius, 1798:83

NB, ON, PQ / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WI, WV

***Plagiometriona clavata testudinaria*** (Boheman)

*Coptocyclus testudinaria* Boheman, 1855:390

*Coptocyclus asperata* Boheman, 1855:395

*Deloyala clavata*, var. *diversicollis* Schaeffer, 1925b:235

AZ, LA, NM, TX / Mex., C. & S. Amer.

**Charidotis** Genus GroupGenus **Charidotella** Weise

*Charidotella* Weise, 1896:13. Type species: *Cassida zona* Fabricius, 1801, by monotypy.

Subgenus **Chaerocassis** Spaeth

*Chaerocassis* Spaeth in Hincks, 1952:350. Type species: *Coptocycla marculenta* Boheman, 1855, by original designation.

Subgenus **Charidotella** Weise

*Charidotella* Weise, 1896:13. Type species: *Cassida zona* Fabricius, 1801, by monotypy.

Subgenus **Metrionaspis** Spaeth

*Metrionaspis* Spaeth, 1942:39 [extralimital subgenus (Neotropical)]. Type species: *Aspidomorpha rubicunda* Guérin-Méneville, 1844, by monotypy.

Subgenus **Philaspis** Spaeth

*Philaspis* Spaeth, 1913b:142 [extralimital subgenus (Neotropical)]. Type species: *Odontionycha seriatopunctata* Spaeth, 1901, by subsequent designation of Hincks, 1952.

Subgenus **Chaerocassis** Spaeth**Charidotella emarginata** (Boheman)

*Coptocycla emarginata* Boheman, 1855:298

*Coptocycla arizonae* Crotch, 1873a:78

AZ, NM, TX / Mex., C. Amer.

**Charidotella ormondensis** (Blatchley)

*Metriona ormondensis* Blatchley, 1920:71

FL

**Charidotella purpurata** (Boheman)

*Coptocycla purpurata* Boheman, 1855:300

*Chirida lacunata* Blackburn, 1896:105

AB, MB, NB, NS, ON, PQ, SK / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, WI, WV / [australia]

Subgenus **Charidotella** Weise**Charidotella bifossulata** (Boheman)

*Coptocycla bifossulata* Boheman, 1855:135

*Coptocycla dubitabilis* Boheman, 1862:401

AZ / Mex & C. Amer.

**Charidotella sexpunctata bicolor** (Fabricius)

*Cassida bicolor* Fabricius, 1798:83

*Cassida bistrispunctata* Herbst, 1799:275

*Cassida aurichalcea* Fabricius, 1801a:397

*Coptocycla aurispplendens* Mannerheim, 1843:307

*Metriona bicolor*, var. *floridana* Schaeffer, 1925b:235

BC, NB, NS, ON, PQ / AL, AR, CA, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, WA, WI, WV

**Charidotella sexpunctata sexpunctata** (Fabricius)

*Cassida sexpunctata* Fabricius, 1781:109

*Coptocycla trispunctata* Boheman, 1855:138

*Coptocycla ternata* Boheman, 1855:139

*Coptocycla immerita* Boheman, 1855:346

**Cassidinae: Cassidini**

*Charidotis sexpustulata* Donckier, 1884:cliv  
TX / Mex., W. Indies, C. & S. Amer.

***Charidotella succinea* (Boheman)**

*Coptocycla succinea* Boheman, 1855:350  
*Coptocycla profligata* Boheman, 1862:446  
AZ, CO, NM, TX / Mex., C. Amer.

Genus ***Erepsocassis*** Spaeth

*Erepsocassis* Spaeth, 1936b:260. Type species: *Coptocycla rubella* Boheman, 1862, by original designation.

***Erepsocassis rubella* (Boheman)**

*Coptocycla rubella* Boheman, 1862:449  
*Metriona marginepunctata* Schaeffer, 1925b:236  
AL, FL, GA, MS, NC, VA

Genus ***Floridocassis*** Spaeth

*Floridocassis* Spaeth in Hincks, 1952:348. Type species: *Coptocycla repudiata* Suffrian, 1868, by original designation.

***Floridocassis repudiata* (Suffrian)**

*Coptocycla repudiata* Suffrian, 1868:249  
AL, FL, GA, MS, SC, [nc] / W. Indies

Genus ***Jonthonota*** Spaeth

*Jonthonota* Spaeth, 1913b:141. Type species: *Cassida nigripes* Olivier, 1791, by original designation.

***Jonthonota mexicana* (Champion)**

*Cassida mexicana* Champion, 1894:176  
AZ, NM, TX / Mex.

***Jonthonota nigripes* (Olivier)**

*Cassida nigripes* Olivier, 1790 (1791a):384  
*Cassida bistrripustulata* Herbst, 1799:256 [NEW SYNONYMY] <sup>(9)</sup>  
*Cassida novemmaculata* Mannerheim, 1843:308  
*Cassida ellipsis* J. L. LeConte, 1859b:28  
AB, MB, SK / AL, AR, CA, CO, DC, FL, GA, IA, IN, KS, LA, MD, MI, MO,  
MT, NE, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, WV,  
WY / Mex., [c. & s. amer.]

Genus ***Metrionella*** Spaeth

*Metrionella* Spaeth, 1932b:263. Type species: *Coptocycla erratica* Boheman, 1855, by original designation.

***Metrionella bilimeki* (Spaeth)**

*Metriona bilimeki* Spaeth, 1932b:270  
*Metriona turba* Sanderson & King, 1951:126  
AZ / Mex., C. Amer.



Genus *Microctenochira* Spaeth

*Ctenochira* Chapuis, 1875:409 [not Förster, 1855 (Insecta: Hymenoptera)]. Type species:

*Coptocyclus aciculatus* Boheman, 1855, by subsequent designation of Weise, 1896.

*Microctenochira* Spaeth, 1926:36. Type species: *Coptocyclus jousseleini* Boheman, 1855, by original designation.

*Euctenochira* Hincks, 1950:509 [replacement name for *Ctenochira* Chapuis, 1875; extralimital subgenus (Neotropical)].

***Microctenochira bonvouloiri*** (Boheman)

*Coptocyclus bonvouloiri* Boheman, 1862:417

TX / Mex., C. Amer.

Genus *Opacinota* E. Riley

*Opacinota* E. Riley, 1986:107. Type species: *Coptocyclus bisignatus* Boheman, 1855, by original designation.

***Opacinota bisignatus*** (Boheman)

*Coptocyclus bisignatus* Boheman, 1855:119

*Coptocyclus pinicola* Schaeffer, 1925b:235

AL, FL, GA, LA, MD, MS, NC, TX, VA

Genus *Strongylocassis* Hincks

*Strongylaspis* Spaeth, 1936b:216 [not Thomson, 1860 (Insecta: Coleoptera)]. Type species: *Cassida atripes* J. L. LeConte, 1859, by subsequent designation of ICZN, Opinion 1453 (1987).

*Strongylocassis* Hincks, 1950:511 [replacement name for *Strongylaspis* Spaeth, 1936]

***Strongylocassis atripes*** (J. L. LeConte)

*Cassida atripes* J. L. LeConte, 1859b:28

*Metriona lodingi* Schaeffer, 1925b:236

*Metriona creola* Sanderson & King, 1951:128

MB, ON / AL, CO, CT, GA, IA, IL, IN, KS, LA, MO, ND, NE, NY, OH, OK, PA, SD, TX, UT, WI, WV, [ca]

**Chrysomelinae** Latreille, 1802**Timarchini** Motschulsky, 1860Genus *Timarcha* Latreille

*Timarcha* Latreille, 1829:150. Type species: *Tenebrio laevigatus* Linnaeus, 1767, by subsequent designation of Westwood, 1838.

Subgenus ***Americanotimarcha*** Jolivet

*Americanotimarcha* Jolivet, 1948:4. Type species: *Timarcha intricata* Haldeman, 1853, by original designation.

Subgenus ***Metallotimarcha*** Motschulsky

*Metallotimarcha* Motschulsky, 1860a:187 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela metallica* Laicharting, 1781, by original designation.

Subgenus ***Timarcha*** Latreille

*Timarcha* Latreille, 1829:150 [extralimital subgenus (Palearctic)]. Type species: *Tenebrio*

## Chrysomelinae: Timarchini

*laevigatus* Linnaeus, 1767, by subsequent designation of Westwood 1838.

*Timarchostoma* Motschulsky, 1860a:187. Type species: *Chrysomela coriaria* Laicharting, 1781, by original designation.

### Subgenus *Americanotimarcha* Jolivet

#### *Timarcha cerdo* Stål

*Timarcha cerdo* Stål, 1863:8

*Timarcha cerdo*, ab. *nigra* Jolivet, 1948:6 [unavailable]

*Timarcha cerdo cerdo*, ab. *aenea* Jolivet, 1948:8 [unavailable]

*Timarcha cerdo cerdo*, ab. *intenta* Jolivet, 1948:8 [unavailable]

*Timarcha cerdo leechi* Jolivet, 1948:8

BC / OR, WA, [id]

#### *Timarcha intricata* Haldeman

*Timarcha intricata* Haldeman, 1853:363

*Timarcha intertexta* Haldeman, 1853:364

*Timarcha vandykei* Jolivet, 1948:6

*Timarcha intricata intricata*, ab. *adusta* Jolivet, 1948:7 [unavailable]

*Timarcha intricata intricata*, ab. *violacea* Jolivet, 1948:7 [unavailable]

*Timarcha intricata intricata*, ab. *viridis* Jolivet, 1948:7 [unavailable]

*Timarcha intricata intertexta*, ab. *yvettae* Jolivet, 1948:7 [unavailable]

AB, BC / CA, ID, MT, OR, WA, [co]

## Chrysomelini Latreille, 1802

## Entomoscelina Chapuis, 1874

### *Entomoscelis* Genus Group

#### Genus *Entomoscelis* Chevrolat

*Entomoscelis* Chevrolat in Dejean, 1836:402. Type species: *Chrysomela adonidis* Pallas, 1771, by subsequent designation of Chevrolat in d'Orbigny, 1843.

*Chrysomelopsis* Achard, 1922:26 [not Handlirsch, 1906 (Insecta: Coleoptera)]. Type species:

*Chrysomelopsis ecoffeti* Achard, 1922, by monotypy.

*Chrysomelopsila* Strand, 1935:286 [replacement name for *Chrysomelopsis* Achard, 1922].

#### *Entomoscelis americana* Brown

*Entomoscelis americana* Brown, 1942b:172

AB, BC, MB, NT, SK, YK / AK, CO, ID, MN, MT, ND, UT, WA, WI, WY

### *Microtheca* Genus Group

#### Genus *Microtheca* Stål

*Microtheca* Dejean, 1833-1836 (1836):395 [*nomen nudum*].

*Microtheca* Stål, 1860:464. Type species: undetermined.

#### *Microtheca ochroloma* Stål

*Microtheca ochroloma* Stål, 1860:464

Immigrant to N. Amer., established / AL, FL, LA, MS, NC, OK, TX / S. Amer.

#### *Microtheca picea* (Guérin-Méneville)

*Prasocuris picea* Guérin-Ménéville, 1829-1844 (1844):302

Immigrant to N. Amer., established / AL, FL, LA, TX / S. Amer.

## **Gonioctenina** Motschulsky, 1860

### ***Paropsis*** Genus Group

Genus ***Trachymela*** Weise

*Trachymela* Weise, 1908:8. Type species: *Paropsis sloanei* Blackburn 1897, by subsequent designation of Kelly & Reid, 1999.

Subgenus ***Chondromela*** Weise

*Chondromela* Weise, 1915:435 [extralimital subgenus (Australian)]. Type species: *Chondromela mjoebergi* Weise, 1915, by original designation.

Subgenus ***Trachymela*** Weise

*Trachymela* Weise, 1908:8. Type species: *Paropsis sloanei* Blackburn 1897, by subsequent designation of Kelly & Reid, 1999.

Subgenus ***Trachymela*** Weise

***Trachymela sloanei*** (Blackburn)

*Paropsis sloanei* Blackburn, 1896 (1897):681

Immigrant to N. Amer., established / CA / Australia

## **Gonioctena** Genus Group

Genus ***Gonioctena*** Chevrolat

*Gonioctena* Chevrolat in Dejean, 1836:403. Type species: *Chrysomela viminalis* Linnaeus 1758, by subsequent designation of Motschulsky, 1860a.

Subgenus ***Asiphytodecta*** Chen

*Asiphytodecta* Chen, 1935:126 [extralimital subgenus (Oriental)]. Type species: *Phytodecta tredecimmaculatus* Jacoby, 1888, by original designation.

Subgenus ***Brachyphytodecta*** J. Bechyné

*Brachyphytodecta* J. Bechyné, 1947 (1948a):101 [extralimital subgenus (Palearctic, Oriental)].

Type species: *Spartophila fulvus* Motschulsky, 1860a, by original designation.

Subgenus ***Cercyonops*** Jacobson

*Cercyonops* Jacobson, 1901a:83 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela caraganae* Gebler, 1823, by original designation.

Subgenus ***Gonioctena*** Chevrolat

*Gonioctena* Chevrolat in Dejean, 1836:403. Type species: *Chrysomela viminalis* Linnaeus, 1758, by subsequent designation of Motschulsky, 1860a.

*Phytodecta* Kirby, 1837:213. Type species: *Chrysomela rufipes* De Geer, *sensu* Kirby, 1837 (= *Phytodecta americana* Schaeffer, 1924), by monotypy.

Subgenus ***Goniomena*** Motschulsky

*Goniomena* Motschulsky, 1860a:180 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela pallida* Linnaeus, 1758, by original designation.

Subgenus ***Machomena*** Dubois

*Acanthodon* Weise, 1880:76 [not Guérin-Ménéville, 1838 (Arachnida)]. Type species: *Spartophila lineata* Gené, 1839, by monotypy.

*Machomena* Dubois, 1887:3 [replacement name for *Acanthodon* Weise, 1880; extralimital subgenus (Palearctic)].

## Chrysomelinae: Chrysomelini

Subgenus *Platyphytodecta* J. Bechyné

*Platyphytodecta* J. Bechyné, 1947 (1948a):100 [extralimital subgenus (Oriental)]. Type species:

*Phytodecta flexuosus* Baly, 1859, by original designation.

Subgenus *Sinomela* Chen

*Sinomela* Chen, 1935:126 [extralimital subgenus (Oriental)]. Type species: *Gonioctena aeneipennis* Baly, 1862, by original designation.

Subgenus *Spartophila* Chevrolat

*Spartophila* Chevrolat in Dejean, 1836:403 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela litura* Fabricius, 1775, by subsequent designation of Chevrolat in d'Orbigny, 1843.

*Amblys* Gistel, 1850 (1847):403. Type species: *Chrysomela litura* Fabricius, 1775, by monotypy.

*Spartiophila*: Weise, 1881-1893 (1884):503 [incorrect subsequent spelling].

Subgenus *Spartoxena* Motschulsky

*Spartoxena* Motschulsky, 1860a:180 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela aegrota* Fabricius, 1798, by original designation.

*Spartomena* Reitter, 1912:128. Type species: *Gonioctena fornicata* Brüggemann, 1873, by monotypy.

*Phytodectella* Cantonnet, 1968:46. Type species: *Phytodecta levasseuri* Cantonnet, 1968, by original designation.

Subgenus *Gonioctena* Chevrolat

*Gonioctena americana* (Schaeffer)

*Phytodecta americana* Schaeffer, 1924:139

*Gonioctena arcticus*, ab. *guttifer* J. Bechyné, 1947 (1948a):123 [unavailable]

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, IN, ME, MI, MN, MT,  
NH, NY, PA, SD, WA, WY

*Gonioctena nivosa alberta* Brown

[*Chrysomela nivosa* Suffrian, 1851:222 - extralimital nominotypical subspecies (Palearctic)]

*Gonioctena arctica alberta* Brown, 1952:340

AB, NT / MT

*Gonioctena nivosa arctica* Mannerheim

*Gonioctena arctica* Mannerheim, 1853:257

AB, BC, MB, NT, YK, [on] / AK, [co, mi, mn, mt, nh, pa]

*Gonioctena notmani* (Schaeffer)

*Phytodecta notmani* Schaeffer, 1924:140

AB, BC, MB, NF, NT, ON, PQ, SK, YK / AK, NH, NY

*Gonioctena occidentalis* (Brown)

*Phytodecta occidentalis* Brown, 1942a:104

AB, BC, YK

**Doryphorina** Motschulsky, 1860

***Chrysolina*** Genus Group

Genus *Chrysolina* Motschulsky <sup>(10)</sup>

*Chrysolina* Motschulsky, 1860a:210 [conserved name, ICZN Opinion 1279 (1984)]. Type species:

*Chrysomela staphylaea* Linnaeus, 1758, by original designation.

Subgenus *Allochrysolina* J. Bechyné

*Allochrysolina* J. Bechyné, 1950d:133 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela fuliginosa* Olivier, 1807, by original designation.

Subgenus *Allohypericia* J. Bechyné

*Allohypericia* J. Bechyné, 1950d:159. Type species: *Chrysomela lobicollis* Fairmaire, 1887, by original designation.

Subgenus *Altailina* Mikhailov

*Altailina* Mikhailov, 2000:133 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina dubkoi* Mikhailov, 2000, by original designation.

Subgenus *Anopachys* Motschulsky

*Anopachys* Motschulsky, 1860a:202 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela asclepiadis* Villa, 1833, by original designation.

Subgenus *Apterosoma* Motschulsky

*Apterosoma* Motschulsky, 1860:23 [extralimital subgenus (Palearctic)]. Type species: *Apterosoma angusticollis* Motschulsky, 1860, by monotypy.

*Caudatochrysa* J. Bechyné, 1950d:149 Type species: *Apterosoma angusticollis* Motschulsky, 1860, by original designation.

Subgenus *Arctolina* Kontkanen

*Arctolina* Kontkanen, 1959:31. Type species: *Chrysomela birulai* Jacobson, 1910, by original designation.

Subgenus *Atechna* Chevrolat

*Atechna* Chevrolat in Dejean, 1836:403 [extralimital subgenus (Afrotropical): priority over *Chrysolina* Motschulsky, 1860, suppressed, ICZN Opinion 1279 (1984)]. Type species: *Chrysomela striata* Fabricius, 1781, by subsequent designation of Monrós & J. Bechyné, 1956.

*Polysticta* Hope, 1840:164 [not Eyton, 1836 (Aves)]. Type species: *Chrysomela guttata* Fabricius, 1792, by original designation.

*Polysticta*: Gressitt & Kimoto, 1963:307 [incorrect subsequent spelling].

*Athechna*: Daccordi, 1980:308 [incorrect subsequent spelling].

Subgenus *Atlasiana* Bourdonné & Doguet

*Atlasiana* Bourdonné & Doguet, 1991:57 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela seriatipora* Fairmaire, 1867, by original designation.

Subgenus *Bechynea* Medvedev

*Bechynea* Medvedev, 1966:40 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina kabakovi* Medvedev, 1966, by original designation.

Subgenus *Bechynia* Bourdonné

*Bechynia* Bourdonné, 1977:330 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina platypoda* J. Bechyné, 1950, by original designation.

Subgenus *Bittotaenia* Motschulsky

*Bittotaenia* Motschulsky, 1860a:206 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela salviae* Germar, 1824, by original designation.

Subgenus *Camerounia* Jolivet

*Camerounia* Jolivet, 1949:7 [extralimital subgenus (Afrotropical)]. Type species: *Iscadida ornata* Baly, 1876, by monotypy.

*Polystictella* J. Bechyné, 1952:384. Type species: *Chrysomela clarki* Baly, 1864, by original designation.

Subgenus *Cecchiniola* Jacobson

*Cecchiniola* Jacobson, 1908:624. [extralimital subgenus (Palearctic)]. Type species: *Chrysomela platyscelidina* Jacobson, 1898, by original designation.

Subgenus *Centoptera* Motschulsky

*Centoptera* Motschulsky, 1860a:207 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela regalis* Olivier, 1807, by original designation.

Subgenus *Chalcoidea* Motschulsky

*Chalcoidea* Motschulsky, 1860a:209. Type species: *Chrysomela marginata* Linnaeus, 1758, by original designation.

Subgenus *Chrysocrosita* J. Bechyné

## Chrysomelinae: Chrysomelini

*Chrysocrosita* J. Bechyné, 1950d:90 [extralimital subgenus (Palearctic)]. Type species: *Heliostola spectabilis* Motschulsky, 1860, by original designation.

Subgenus ***Chrysolina*** Motschulsky

*Chrysolina* Motschulsky, 1860a:210 [conserved name, ICZN Opinion 1279 (1984)]. Type species: *Chrysomela staphylaea* Linnaeus, 1758, by original designation.

*Stichosoma* Motschulsky, 1860a:208. Type species: *Chrysomela banksi* Fabricius, 1775, by original designation.

Subgenus ***Chrysolinopsis*** J. Bechyné

*Chrysolinopsis* J. Bechyné, 1950d:82 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela gemina* Brullé, 1838, by original designation.

Subgenus ***Chrysomorpha*** Motschulsky

*Chrysomorpha* Motschulsky, 1860a:204 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela cerealis* Linnaeus, 1767, by original designation.

Subgenus ***Colaphodes*** Motschulsky

*Colaphodes* Motschulsky, 1860a:212 [correct original spelling, extralimital subgenus (Palearctic)]. Type species: *Chrysomela hottentotta* Fabricius, 1792, by original designation.

*Colophodes*: Motschulsky, 1860a:249 [incorrect original spelling].

Subgenus ***Colaphoptera*** Motschulsky

*Colaphoptera* Motschulsky, 1860a:215 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela hemisphaerica* Germar, 1817, by original designation.

Subgenus ***Colaphosoma*** Motschulsky

*Colaphosoma* Motschulsky, 1860a:216 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela goettingensis* Linnaeus 1761, by original designation.

Subgenus ***Craspeda*** Motschulsky

*Craspeda* Motschulsky, 1860a:191 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela bessereri* Krynicki, 1832, by original designation.

Subgenus ***Crositops*** Marseul

*Crositops* Marseul, 1883:105 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela pedestris* Gebler 1823, by monotypy.

*Crostitops*: Kimoto & Gressitt, 1981:367 [incorrect subsequent spelling].

Subgenus ***Diachalcoidea*** J. Bechyné

*Diachalcoidea* J. Bechyné, 1955b:349 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela saccharum* Weise, 1890, by original designation.

Subgenus ***Erythrochrysa*** J. Bechyné

*Erythrochrysa* J. Bechyné, 1950b:91 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela polita* Linnaeus, 1758, by original designation.

Subgenus ***Euchrysolina*** J. Bechyné

*Euchrysolina* J. Bechyné, 1950b:83 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela graminis* Linnaeus, 1758, by original designation.

Subgenus ***Fastuolina*** Warchalowski

*Fastuolina* Warchalowski, 1991b:281 [extralimital subgenus (Palearctic)]. Type species: *Coccinella fastuosa* Scopoli, 1763, by original designation.

Subgenus ***Ghesquiereita*** J. Bechyné

*Ghesquiereita* J. Bechyné, 1950c:127 [extralimital subgenus (Afrotropical)]. Type species: *Chrysomela spilopectera* Achard, 1926, by original designation.

*Ghesquierita*: J. Bechyné, 1950b:171 [incorrect subsequent spelling].

*Gesquiereita*: Daccordi, 1994:78 [incorrect subsequent spelling].

Subgenus ***Heliostola*** Motschulsky

*Heliostola* Motschulsky, 1860a:190 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela islandica* Germar, 1824, by original designation.

Subgenus ***Hypericia*** Bedel

*Hypericia* Bedel, 1889-1901 (1899):258. Type species: *Chrysomela hyperici* Forster, 1771, by subsequent designation of J. Bechyné, 1950.

Subgenus ***Jacobsonia*** Medvedev

*Jacobsonia* Medvedev, 1970:162 [correct original spelling: extralimital subgenus (Palearctic)].

Type species: *Chrysolina pudica* Medvedev, 1970, by original designation.

*Jacobsoni*: Medvedev, 1970:162 [incorrect original spelling].

Subgenus ***Lithocrosita*** Medvedev

*Lithocrosita* Medvedev, 1982:79 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela rugulosa* Gebler, 1841, by monotypy.

Subgenus ***Lithopteroides*** Strand

*Lithoptera* Motschulsky, 1860a:210 [not Müller, 1858 (Protista)]. Type species: *Chrysomela musiva* Gebler, 1830, by original designation.

*Lithopteroides* Strand, 1935:295 [replacement name for *Lithoptera* Motschulsky, 1860; extralimital subgenus (Palearctic)].

*Litoptheroides*: J. Bechyné, 1960:210 [incorrect subsequent spelling].

Subgenus ***Maenadochrysa*** J. Bechyné

*Maenadochrysa* J. Bechyné, 1950b:116 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela femoralis* Olivier, 1790, by original designation.

Subgenus ***Melasomoptera*** J. Bechyné

*Melasomoptera* J. Bechyné, 1950b:141 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela grossa* Fabricius, 1792, by original designation.

Subgenus ***Mimophaedon*** Bourdonné

*Mimophaedon* Bourdonné, 1996:349 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina pourtoyi* Bourdonné, 1996, by original designation.

Subgenus ***Naluhia*** J. Bechyné

*Naluhia* J. Bechyné, 1948c:540 [extralimital subgenus (Afrotropical)]. Type species: *Chrysomela confluens* Gerstaecker, 1855, by original designation.

Subgenus ***Ovosoma*** Motschulsky

*Ovosoma* Motschulsky, 1860a:214 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela vernalis* Brullé, 1836, by original designation.

*Byrrhiformis* Sahlberg, 1913:247 (in part). Type species: undetermined.

*Gemellata* Sahlberg, 1913:247 (in part). Type species: undetermined.

*Parkaniola* J. Bechyné, 1950:130. Type species: *Chrysolina susterai* Bechyné, 1950, by original designation.

Subgenus ***Ovostoma*** Motschulsky

*Ovostoma* Motschulsky, 1860a:215 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela coerulea* Olivier, 1807, by original designation.

Subgenus ***Palaeosticta*** J. Bechyné

*Palaeosticta* J. Bechyné, 1952:383 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela diluta* Germar, 1824, by original designation.

*Palaeosticta*: Seeno, Scherer & Corwin, 1976:44 [incorrect subsequent spelling].

*Palaesticta*: Kimoto & Gressitt, 1981:367 [incorrect subsequent spelling].

Subgenus ***Paracrosita*** Daccordi

*Paracrosita* Daccordi, 1982a:411 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela armeniaca* Falderman, 1837, by monotypy.

Subgenus ***Paradiachalcoidea*** Daccordi

*Paradiachalcoidea* Daccordi, 1978:745 [unavailable, type species not designated].

*Paradiachaloida*: Daccordi, 1978:745 [*lapsus calami*, unavailable]

*Paradiachalcoidea* Daccordi, 1980:30 [extralimital subgenus (Afrotropical)]. Type species:

*Chrysolina vignai* Daccordi, 1978, by original designation (1980).

Subgenus ***Paraheliostola*** Medvedev

*Paraheliostola* Medvedev, 1992:105 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela soiota* Jacobson, 1924, by monotypy.

Subgenus ***Paramenthastriella*** Daccordi

*Paramenthastriella* Daccordi, 1980:302 [extralimital subgenus (Afrotropical)]. Type species:

## Chrysomelinae: Chrysomelini

*Chrysolina beatricis* Daccordi, 1980, by original designation.

*Paramethastriella*: Daccordi, 1994:79 [incorrect subsequent spelling].

Subgenus ***Pezocrosita*** Jacobson

*Pezocrosita* Jacobson, 1901b:120. Type species: *Crosita sahlbergiana* Jacobson, 1901, by original designation.

Subgenus ***Pierryyvetia*** J. Bechyné

*Pierryyvetia* J. Bechyné, 1950b:68 [extralimital subgenus (Oriental)]. Type species: *Chrysomela stictica* Stål, 1857, by original designation.

Subgenus ***Pleurosticha*** Motschulsky

*Pleurosticha* Motschulsky, 1860a:191. Type species: *Chrysomela sylvatica* Gebler, 1823, by original designation.

*Pelurosticha*: Kimoto & Gressitt, 1981:367 [incorrect subsequent spelling].

Subgenus ***Pseudocrosita*** Lopatin

*Pseudocrosita* Lopatin, 1999:891 [extralimital subgenus (Palearctic)]. Type species: *Crosita bactriana* Lopatin, 1961, by original designation.

Subgenus ***Pseudolithoptera*** Medvedev

*Pseudolithoptera* Medvedev, 1970:159 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina interlucea* Medvedev, 1970, by original designation.

Subgenus ***Pseudotaeniochrysea*** Daccordi

*Pseudotaeniochrysea* Daccordi, 1980:302 [extralimital subgenus (Afrotropical)]. Type species: *Chrysomela superba* Thunberg, 1787, by original designation.

Subgenus ***Pseudotimarchomima*** Daccordi

*Pseudotimarchomima* Daccordi, 1980:304 [extralimital subgenus (Afrotropical)]. Type species: *Chrysolina luminosa* Daccordi, 1976, by original designation.

Subgenus ***Rhyssoloma*** Wollaston

*Rhyssoloma* Wollaston, 1854:458 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela fragariae* Wollaston, 1854, by monotypy.

Subgenus ***Sibiriella*** Medvedev

*Sibiriella* Medvedev, 1999a:1014 [extralimital subgenus (Palearctic)]. Type species: *Chrysolina paradoxa* Medvedev, 1999, by original designation.

Subgenus ***Sphaeromela*** Bedel

*Sphaeromela* Bedel, 1889-1901 (1899):260. Type species: *Chrysomela varians* Schaller, 1783, by monotypy.

Subgenus ***Stichoptera*** Motschulsky

*Stichoptera* Motschulsky, 1860a:209 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela sanguinolenta* Linnaeus, 1758, by original designation.

*Ovomorpha* Motschulsky, 1860a:213. Type species: *Chrysomela rossia* Illiger, 1802, by original designation.

*Cobosorina* David, 1953:186. Type species *Chrysolina colasi* Cobos, 1952, by monotypy.

Subgenus ***Sulcicollis*** Sahlberg

*Sulcicollis*, Sahlberg, 1913:247 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela chalcites* Germar, 1824, by monotypy.

*Hoplosoma* Motschulsky, 1860a:211 [not Agassiz, 1846 (Pisces)]. Type species: *Chrysomela lamina* Fabricius, 1792, by original designation.

*Minckia* Strand, 1935:292 [replacement name for *Hoplosoma* Motschulsky, 1860].

*Minchia*: Kimoto & Gressitt, 1981:367 [incorrect subsequent spelling].

Subgenus ***Synerga*** Weise

*Synerga* Weise, 1900:283 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela angelica* Baly, 1878, by monotypy.

*Menthastriella* J. Bechyné, 1950b:74. Type species: *Chrysomela herbacea* Duftschmid, 1825, by original designation.

*Mentastriella*: Daccordi, 1994:78 [incorrect subsequent spelling].

Subgenus ***Taeniochrysea*** J. Bechyné



*Taeniochrysea* J. Bechyné, 1950b:87 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela americana* Linnaeus, 1758, by original designation.

Subgenus ***Taeniossticha*** Motschulsky

*Taeniossticha* Motschulsky, 1860a:207 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela lurida* Linnaeus, 1767, by original designation.

Subgenus ***Threnosoma*** Motschulsky

*Threnosoma* Motschulsky, 1860a:213 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela helopioides* Suffrian, 1851, by original designation.

Subgenus ***Timarchomela*** Achard

*Timarchomela* Achard, 1922:17 [extralimital subgenus (Palearctic)]. Type species: undetermined.

Subgenus ***Timarcholina*** J. Bechyné

*Timarcholina* J. Bechyné, 1950b:66. Type species: *Chrysomela templetoni* Baly, 1860, by original designation.

Subgenus ***Timarchoptera*** Motschulsky

*Timarchoptera* Motschulsky, 1860a:188 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela hemochlora* Gebler, 1823, by original designation.

Subgenus ***Vittatochrysa*** Lopatin

*Vittatochrysa* Lopatin, 1977b:146 [extralimital subgenus (Palearctic)]. Type species: *Cystocnemis nigrovittata* Ballion, 1878, by monotypy.

### Subgenus ***Allohypericia*** J. Bechyné

***Chrysolina auripennis*** (Say)

*Chrysomela auripennis* Say, 1824a:452

MB / AL, AR, CO, IA, IL, IN, KS, MO, MT, NE, NM, OK, SD, TX, WI, [ak, az]

***Chrysolina basilaris*** (Say)

*Chrysomela basilaris* Say, 1824a:451

*Chrysomela montivagans* J. L. LeConte, 1878a:463

AB, BC, YK / AK, CO, ID, MT, NE, OR, SD, WA, WY, [ar]

***Chrysolina cribraria*** (Rogers)

*Chrysomela cribraria* Rogers, 1856:36

AL, DC, DE, FL, GA, IL, IN, KS, LA, MI, MO, MS, NC, NY, OH, PA, SC, TX, VA, WV

***Chrysolina inornata*** (Rogers)

*Chrysomela inornata* Rogers, 1856:36

*Chrysomela subopaca* Rogers, 1856:36

*Chrysomela opacipennis*: Crotch, 1873a:51 [*lapsus calami*, *Chrysomela subopaca* Rogers intended]

FL, NM, “western states”

***Chrysolina schaefferi*** Brown

*Chrysomella auripennis*, var. *cyanea* Schaeffer, 1933 (1934):479 [not Linnaeus 1767]

*Chrysolina schaefferi* Brown, 1962:70 [replacement name for *Chrysomela auripennis* var. *cyanea* Schaeffer, 1934]

AZ, CA, NM, UT

### Subgenus ***Arctolina*** Kontkanen

***Chrysolina caurina*** Brown

*Chrysolina caurina* Brown, 1962:64

AK

***Chrysolina subsulcata*** (Mannerheim)

*Chrysomela subsulcata* Mannerheim, 1853:254

*Chrysomela birulai* Jacobson, 1910:56

## Chrysomelinae: Chrysomelini

*Chrysomela birulai*, var. *glacialis* Jacobson, 1910:59

YK / AK / Palearctic

### ***Chrysolina wollosowiczi*** (Jacobson)

*Chrysomela birulai*, var. *wollosowiczi* Jacobson, 1910:59

*Chrysomela birulai*, var. *novosibirica* Jacobson, 1910:60

AK / Palearctic

## Subgenus ***Chalcoidea*** Motschulsky

### ***Chrysolina extorris*** Brown

*Chrysolina extorris* Brown, 1962:65

CA

### ***Chrysolina flavomarginata*** (Say)

*Chrysomela flavomarginata* Say, 1824a:452

*Chrysomela vidua* Rogers, 1856:36

*Chrysolina subseriata* J. L. LeConte, 1860:321

AB, BC / AZ, CO, IA, ID, KS, MT, ND, NE, NM, OH, OR, SD, TX, UT, WA,  
WY

### ***Chrysolina hudsonica*** Brown

*Chrysolina hudsonica* Brown, 1938:35

AB, MB, NF, NT, ON, PQ, YK / AK

### ***Chrysolina marginata marginata*** (Linnaeus)

*Chrysomela marginata* Linnaeus, 1758:371

*Chrysomela cinctella* Gyllenhal, 1827:650

*Chrysomela solitaria* Weise, 1884:391

*Chrysolina finitima* Brown, 1962:67

YK / AK / Palearctic

## Subgenus ***Chrysolina*** Motschulsky

### ***Chrysolina staphylaea staphylaea*** (Linnaeus)

*Chrysomela staphylaea* Linnaeus, 1758:370 [“*staphylea*” of authors]

*Chrysomela cuprea* De Geer, 1775:294

*Chrysomela rubrocuprea* Geoffroy in Fourcroy, 1785:108

*Chrysomela subferruginea* Suffrian, 1851:21

*Chrysomela staphylea*, var. *sharpi* Fowler, 1890:304

*Chrysomela staphyloa*: Jacobson, 1901b:125 [incorrect subsequent spelling]

*Chrysomela staphyloa*, var. *palliat*a Jacobson, 1901b:125

Immigrant to N. Amer., established / NF, NS, PQ / Palearctic

## Subgenus ***Hypericia*** Bedel

### ***Chrysolina hyperici hyperici*** (Forster)

*Chrysomela hyperici* Forster, 1771:20

*Chrysomela fucata* Fabricius, 1781:126

*Chrysomela viridula* Laicharting, 1781:147

*Chrysomela gemellata* Geoffroy in Fourcroy, 1785:110

*Chrysomela hyperici*, var. *ambigua* Weise, 1881-1893 (1884):407

*Chrysomela hyperici*, var. *privigna* Weise, 1881-1893 (1884):407

Introduced to N. Amer., established / BC, NB, NS, ON, PQ / CA, CO, ID, MN,  
MT, NV, NY, OR, WA / Palearctic; introduced to Hawaii, South America,  
Australia, and New Zealand

### ***Chrysolina quadrigemina*** (Suffrian)

*Chrysomela quadrigemina* Suffrian, 1851:125

*Chrysomela alternata* Suffrian, 1851:127

*Chrysomela quadrigemina*, var. *indigena* Weise, 1881-1893 (1884):405

*Chrysolina alternata normandi* J. Bechyné. 1949:51

*Chrysolina alternata conversaria* J. Bechyné. 1952:380

Introduced to N. Amer., established / BC, NS, ON / CA, CO, ID, MD, MN, MT, NJ, NV, NY, OH, OR, PA, UT, VA, WA, WV / Palearctic; introduced to Hawaii, South Africa, South America, Australia and New Zealand

### Subgenus *Pleurosticha* Motschulsky

*Chrysolina cavigera* (Sahlberg)

*Chrysomela cavigera* Sahlberg, 1885:35

YK / AK / Palearctic

### Subgenus *Spheromela* Bedel

*Chrysolina varians* (Schaller)

*Chrysomela varians* Schaller, 1783:271

*Chrysomela centaura* Herbst in Füessly, 1783:56

*Chrysomela centaurii* Fabricius, 1787:68

*Chrysomela aethiops* Fabricius, 1792a:309

*Chrysomela viridiaenea* Marsham, 1802:184

*Chrysomela varians*, var. *pratensis* Weise, 1881-1893 (1884):429

*Chrysomela varians*, ab. *incerta* Meissner, 1907:129 [unavailable]

*Chrysomela varians*, ab. *pulchella* Fleischer, 1918:76 [unavailable]

*Chrysomela varians*, var. *malleti* Jacquet, 1935:95

*Chrysomela varians*, ab. *nigricollis* Mallet, 1936:141 [unavailable]

*Chrysolina varians*, ab. *aerifera* J. Bechyné, 1950d:152 [unavailable]

*Chrysolina varians*, ab. *malletiana* J. Bechyné, 1950d:152 [unavailable]

*Chrysolina varians*, ab. *nigroolivacea* J. Bechyné, 1950d:152 [unavailable]

*Chrysolina varians*, ab. *violetta* J. Bechyné, 1950d:152 [unavailable]

Introduced to N. Amer., probably not established / BC / CA, ID / Palearctic; introduced to Australia

## *Calligrapha* Genus Group

### Genus *Calligrapha* Chevrolat

*Calligrapha* Chevrolat in Dejean, 1836:398. Type species: *Chrysomela polyspila* Germar, 1821, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Subgenus *Bidensomela* Monrós

*Bidensomela* Monrós, 1955:54. Type species: *Chrysomela similis* Rogers, 1856, by original designation.

*Acalligrapha* Monrós, 1955:55. Type species: *Chrysomela praecelsis* Rogers, 1856, by original designation.

*Coreopsomela* Monrós, 1955:55. Type species: *Calligrapha elegans* var. *californica* Linell, 1896, by original designation.

Subgenus *Calligramma* Monrós

*Calligramma* Monrós, 1955:56. Type species: *Chrysomela cephalanthi* Schwarz, 1878, by original designation.

Subgenus *Calligrapha* Chevrolat

## Chrysomelinae: Chrysomelini

*Calligrapha* Chevrolat in Dejean, 1836:398. Type species: *Chrysomela polypila* Germar, 1821, by subsequent designation of Chevrolat in d'Orbigny, 1843.

*Polypila* Hope, 1840:165. Type species: *Chrysomela philadelphica* Linnaeus, 1758, by original designation.

*Phyllis* Gistel, 1850 (1847):403. Type species: *Phyllis fulvipes* Gistel, 1847, by original designation.

*Boliographa* Motschulsky, 1860a:198. Type species: *Chrysomela philadelphica* Linnaeus, 1758, by original designation.

*Metallographa* Motschulsky, 1860a:198. Type species: *Calligrapha marmorata* Chevrolat, 1836 (= *Calligrapha fulvipes*, Stål, 1859), by original designation.

Subgenus ***Graphicallo*** Monrós

*Graphicallo* Monrós, 1955:57. Type species: *Chrysomela lunata* Fabricius, 1787, by original designation.

Subgenus ***Bidensomela*** Monrós

***Calligrapha androwi*** S. Clark & Cavey

*Calligrapha androwi* S. Clark & Cavey, 1995:329

AL, KY, OH, WV

***Calligrapha bidenticola*** Brown

*Chrysomela similis* Rogers, 1856:35 [not Müller, 1776]

*Polypila similis*, var. *hilaris* Achard, 1923b:69

*Polypila similis*, var. *intermedia* Achard, 1923b:69

*Calligrapha bidenticola* Brown, 1945:122 [replacement name for *Chrysomela similis* Rogers, 1856]

*Bidensomela bidenticola meridionalis* Monrós, 1955:54 [NEW SYNONYMY] <sup>(11)</sup>

NB, ON, PQ / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MO, NE, NJ, NY, OH, PA, RI, SD, TN, TX, WI, WV

***Calligrapha californica californica*** Linell

*Calligrapha elegans*, var. *californica* Linell, 1896:198

BC / CA, MT, WA

***Calligrapha californica coreopsivora*** Brown

*Chrysomela elegans* Olivier, 1807:532 [not Gmelin, 1789]

*Calligrapha californica coreopsivora* Brown, 1945:122 [replacement name for

*Chrysomela elegans* Olivier, 1807]

AB, BC, MB, NB, NS, NT, ON, PE, PQ, SK / CO, CT, DC, IA, IN, KS, MA, MD, ME, MI, MN, MT, NE, NJ, NY, OH, PA, RI, SC, SD, UT, VA, WA, WI, WV, WY

***Calligrapha incisa*** (Rogers)

*Chrysomela incisa* Rogers, 1856:34

MB / IL, KS, MT, NE, SD, WI

***Calligrapha praecelesis*** (Rogers)

*Chrysomela praecelesis* Rogers, 1856:35

MB / IA, IN, KS, MN, MO, NE, OH, OK, PA, SD, WI, [ms]

Subgenus ***Calligramma*** Monrós

***Calligrapha cephalanthi*** (Schwarz)

*Chrysomela cephalanthi* Schwarz, 1878:366

*Calligramma cephalanti*: Monrós, 1955:56 [incorrect subsequent spelling]

FL

Subgenus ***Calligrapha*** Chevrolat

***Calligrapha alni* Schaeffer***Chrysomela confinis* Kirby, 1837:211 [not Klug, 1829]*Calligrapha alni* Schaeffer, 1928b:290AB, MB, NB, NS, ON, PE, PQ, SK / MA, MD, ME, MI, MN, NJ, NY, OH, VT,  
WI, WV***Calligrapha alnicola* Brown***Calligrapha alnicola* Brown, 1945:124

ON, PQ, NB, NS / KY, ME, MI, NY,

***Calligrapha amator* Brown***Calligrapha amator* Brown, 1945:132

ON / [wy]

***Calligrapha amelia* Knab***Calligrapha amelia* Knab, 1909:86

AL, DC, MD, NJ, NY, OH, RI, SC, VA, WV

***Calligrapha apicalis* Notman***Calligrapha apicalis* Notman, 1919:139

ON, PQ / MI, NY

***Calligrapha confluens* Schaeffer***Calligrapha amelia*, var. *confluens* Schaeffer, 1928b:290

NB, NS, ON, PQ / MA, ME, NY, WV, [ne]

***Calligrapha dislocata* (Rogers)***Chrysomela dislocata* Rogers, 1856:32

AZ, CA, NM, TX, [ri] / Mex.

***Calligrapha dolosa* Brown***Calligrapha dolosa* Brown, 1945:126

ON, PQ / NY

***Calligrapha floridana* Schaeffer***Calligrapha scalaris*, var. *floridana* Schaeffer, 1933 (1934):476

FL

***Calligrapha fulvipes* Stål***Calligrapha fulvipes* Stål, 1859:323

TX / Mex., C. Amer.

***Calligrapha ignota* Brown***Calligrapha ignota* Brown, 1945:127

MB, NB, NS, ON, PE, PQ / ME, MN, NC, OH, PA, TN, WV

***Calligrapha knabi* Brown***Calligrapha knabi* Brown, 1940:166

MB, ON, PQ

***Calligrapha multiguttata* Stål***Calligrapha multiguttata* Stål, 1859:326

AZ, KS, [oh] / Mex., C. Amer.

***Calligrapha multipunctata* (Say)***Chrysomela multipunctata* Say, 1824a:450*Chrysomela bigsbyana* Kirby, 1837:212*Calligrapha multipunctata*, var. *suturella* Schaeffer, 1933 (1934):478*Calligrapha multipunctata bigsbyana*: Rouse & Medvedev, 1972:79 [incorrect subsequent spelling]AB, BC, MB, NB, NS, NT, ON, PQ, SK / AK, AL, AR, CA, CO, CT, DC, GA,  
IL, IN, KS, MD, ME, MI, MO, MT, NC, NE, NH, NJ, NM, NY, OH, OK, OR,  
PA, RI, SC, SD, TX, UT, WA, WI, WV, WY***Calligrapha ostryae* Brown***Calligrapha ostryae* Brown, 1945:126

ON, PQ / MI, NY

**Chrysomelinae: Chrysomelini**

***Calligrapha philadelphica* (Linnaeus)**

*Chrysomela philadelphica* Linnaeus, 1758:372

*Chrysomela ruficornis* Olivier, 1790 (1791a):703

*Chrysomela decipiens* Weber, 1801:52

BC, MB, NB, NS, ON, PQ, SK / AL, CT, DC, GA, KY, MA, MD, ME, MI, MO,  
MS, MT, NC, NE, NJ, NY, OH, PA, RI, SC, VA, WV

***Calligrapha pnirsa* Stål**

*Calligrapha pnirsa* Stål, 1860:462

ON, PQ / IN, MN, NC, OH

***Calligrapha pruni* Brown**

*Calligrapha pruni* Brown, 1945:127

ON, PQ / OH, [sd]

***Calligrapha rhoda* Knab**

*Calligrapha rhoda* Knab, 1909:83

*Calligrapha rhoda*, var. *walshiana* Blatchley, 1910:1157

MB, ON / CT, IL, IN, KS, MA, MD, MI, MN, MO, NH, NJ, NY, RI, WI, WV

***Calligrapha rowena* Knab**

*Calligrapha rowena* Knab, 1909:85

MB, NB, NS, ON, PQ / CT, GA, MA, ME, MI, NC, NJ, NY, OH, PA

***Calligrapha scalaris* (J. E. LeConte)**

*Chrysomela calaris* J. E. LeConte, 1824:173 [*scalaris* is in prevailing usage, Art. 33.3.1, ICZN 1999]

*Calligrapha multiguttis* Stål, 1865:261

MB, ON, PQ / AL, AR, CT, DC, GA, KS, MA, ME, NC, NE, NJ, NY, OH, OK,  
PA, RI, SC, SD, TX, WV, [fl, mi, nm]

***Calligrapha serpentina* (Rogers)**

*Chrysomela serpentina* Rogers, 1856:32

*Calligrapha mexicana* Stål, 1859:323

*Polyspila serpentina*, var. *discrepans* Achard, 1923b:69

AZ, CA, NM, TX / Mex., C. Amer., [s. amer.]

***Calligrapha sigmoidea* (J. L. LeConte)**

*Chrysomela sigmoidea* J. L. LeConte, 1859b:285

AB, BC / CA, ID, MT, NE, NM, NV, UT, WA

***Calligrapha spiraeae* (Say)**

*Chrysomela spiraea* Say, 1826:297 [*spiraeae* is in prevailing usage, Art. 33.3.1, ICZN 1999]

ON, [pq] / AR, CT, DC, KS, MD, ME, MI, MO, NC, NY, OH, PA, VA, WV

***Calligrapha sylvia* (Stål)**

*Polyspila sylvia* Stål, 1860:462

AZ, NM / Mex.

***Calligrapha tiliae* Brown**

*Calligrapha tiliae* Brown, 1945:130

NB, ON

***Calligrapha verrucosa* (Suffrian)**

*Chrysomela verrucosa* Suffrian, 1858a:266

AB, BC, MB, NT, ON, SK / CA, ID, MT, NE, NV, OR, UT, WA, WY, [mo]

***Calligrapha vicina* Schaeffer**

*Calligrapha vicina* Schaeffer, 1933 (1934):476

NB, ON, PQ / MD, NY, PA

***Calligrapha virginea* Brown**

*Calligrapha virginea* Brown, 1945:130

NB, ON, PQ

***Calligrapha wickhami* Bowditch**



*Calligrapha wickhami* Bowditch, 1911:325  
TX

Subgenus **Graphicallo** Monrós

**Calligrapha lunata** (Fabricius)

*Chrysomela lunata* Fabricius, 1787:69

*Chrysomela brunnea* Thunberg, 1787:43

*Chrysomela hybrida* Say, 1824a:449

*Polyspila lunata*, var. *bowditchi* Achard, 1923b:69

*Polyspila lunata*, var. *latevittata* Achard, 1923b:69

*Polyspila lunata*, var. *mediorupta* Achard, 1923b:69

*Calligrapha lunata*, var. *lativittis*: Schaeffer, 1933 (1934):478 [incorrect subsequent spelling]

*Calligrapha lunata*, var. *medionota*: Schaeffer, 1933 (1934):478 [incorrect subsequent spelling]

AB, MB, NB, ON, SK / CO, CT, IL, LA, MA, MD, ME, MN, MO, MT, ND, NE,  
NH, NJ, NY, OH, RI, SD, UT

Genus **Zygogramma** Chevrolat

*Zygogramma* Chevrolat in Dejean, 1836:398. Type species: *Zygogramma lebasii* Chevrolat in d'Orbigny, 1843, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Subgenus **Tritaenia** Motschulsky

*Tritaenia* Motschulsky, 1860a:195 [not Amyot, 1846 (Insecta: Hemiptera); extralimital subgenus (Neotropical)]. Type species: *Tritaenia stramineolineata* Motschulsky, 1860, by original designation.

Subgenus **Zygogramma** Chevrolat

*Zygogramma* Chevrolat in Dejean, 1836:398 [extralimital subgenus (Neotropical)]. Type species: *Zygogramma lebasii* Chevrolat in d'Orbigny, 1843, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Subgenus **Zygospila** Achard

*Zygospila* Achard, 1923a:53. Type species: undetermined.

Subgenus **Zygospila** Achard

**Zygogramma arizonica** Schaeffer

*Zygogramma arizonica* Schaeffer, 1906:240

AZ

**Zygogramma conjuncta conjuncta** (Rogers)

*Chrysomela coniuncta* Rogers, 1856:34 [“*conjuncta*” is in prevailing usage, ICZN Article 33.3]

AB, MB, SK / AZ, CA, ID, KS, MN, MT, NE, NM, SD, TX, UT / Mex.

**Zygogramma conjuncta pallida** (Bland)

*Chrysomela pallida* Bland, 1864:71

AZ, CO, KS, MT, NM, TX, “Dakota”

**Zygogramma continua** (J. L. LeConte)

*Chrysomela continua* J. L. LeConte, 1868:57

*Zygogramma fasciatipennis* Jacoby, 1891a:249

AB / AZ, CO, NM, TX, UT / Mex.

**Zygogramma disrupta** (Rogers)

*Chrysomela disrupta* Rogers, 1856:34

[on] / AZ, CO, KS, LA, NE, NM, OK, TX / Mex.

## Chrysomelinae: Chrysomelini

### ***Zygogramma estriata*** Schaeffer

*Zygogramma estriata* Schaeffer, 1919 (1920a):332

AZ

### ***Zygogramma exclamationis*** (Fabricius)

*Chrysomela exclamationis* Fabricius, 1798:86

AB, MB, ON, PQ, SK / AZ, CA, CO, ID, KS, MN, MO, MT, ND, NE, NM, OK,  
SD, TX, UT

### ***Zygogramma heterothecae*** Linell

*Zygogramma heterothecae* Linell, 1896:197

AL, AR, AZ, CO, FL, GA, KS, LA, MO, NC, NM, OK, TX, WY

### ***Zygogramma malvae*** (Stål)

*Calligrapha malvae* Stål, 1859:322

AZ, TX / Mex.

### ***Zygogramma opifera*** (Stål)

*Calligrapha opifera* Stål, 1860:460

AZ, NM, TX, [ca] / Mex.

### ***Zygogramma piceicollis*** (Stål)

*Calligrapha piceicollis* Stål, 1859:322 [*“piceicollis”* is in prevailing usage, ICZN Article 33.3.1]

*Calligrapha aggregata* Stål, 1860:461

AZ, NM, TX / Mex., C. Amer.

### ***Zygogramma signatipennis*** (Stål)

*Calligrapha signatipennis* Stål, 1859:321

AZ / Mex., C. Amer.

### ***Zygogramma suturalis*** (Fabricius)

*Chrysomela suturalis* Fabricius, 1775:95

*Chrysomela pulcra* Fabricius, 1792b:313

*Chrysomela pulchra*: Coquebert, 1804:123 [incorrect subsequent spelling]

*Chrysomela casta* Rogers, 1856:33

ON, PQ / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, MA, MD, ME, MI,  
MO, MS, NC, ND, NE, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI,  
WV, [az, ca] / introduced to Eurasia

### ***Zygogramma tortuosa*** (Rogers)

*Chrysomela tortuosa* Rogers, 1856:32

AZ, CA, NM, TX, UT / Mex.

## ***Doryphora*** Genus Group

### Genus ***Labidomera*** Chevrolat

*Labidomera* Chevrolat in Dejean, 1836:397. Type species: *Chrysomela trimaculata*, sensu Fabricius, 1775 (= *Chrysomela clivicollis* Kirby, 1837) by monotypy. <sup>(12)</sup>

*Labidomera*: Chevrolat in d’Orbigny, 1843:656 [a subsequent usage].

*Paropsimena* Motschulsky, 1860a:186. Type species: *Paropsimena infusata* Motschulsky, 1860, by original designation.

### ***Labidomera clivicollis*** (Kirby)

*Chrysomela trimaculata*: Fabricius, 1775:95 [not Linnaeus, 1767]

*Chrysomela clivicollis* Kirby, 1837:213

*Doryphora rogersii* J. L. LeConte, 1858a:26

*Labidomera mimica* Brown, 1961:973

MB, NB, ON, PQ, [ab] / AL, AR, CO, CT, DC, FL, GA, IA, ID, IL, IN, KS, KY,  
LA, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NH, NJ, NM, NY, OH, OK,

PA, RI, SC, SD, TN, TX, VA, VT, WI, WV, [az, or] / Mex., [s. amer.]

Genus ***Leptinotarsa*** Chevrolat

*Myocoryna* Dejean, 1833-1836 (1836):404 [*nomen nudum*].

*Leptinotarsa* Chevrolat in Dejean, 1836:397 [conserved name, ICZN Opinion 1290 (1985)]. Type species: *Leptinotarsa heydenii* Stål, 1858, by subsequent designation of Motschulsky, 1860.

*Polygramma* Chevrolat in Dejean, 1836:397 [suppressed name, ICZN Opinion 1290 (1985)]. Type species: *Chrysomela juncta* Germar, 1824, by monotypy.

*Myocoryna* Stål, 1859:316. Type species: *Chrysomela juncta* Germar, 1824, by subsequent designation of Jacques, 1987.

*Thlibocoryna* C. Riley, 1875:17 [replacement name for *Myocoryna* Stål, 1859].

***Leptinotarsa behrensi*** Harold

*Leptinotarsa behrensi* Harold, 1877b:16

*Leptinotarsa puncticollis* Jacoby, 1883:228

*Leptinotarsa modesta* Jacoby, 1883:229

AZ, [ca] / Mex.

***Leptinotarsa collinsi*** Wilcox

*Leptinotarsa collinsi* Wilcox, 1972:10

AZ, TX

***Leptinotarsa decemlineata*** (Say)

*Doryphora decemlineata* Say, 1824a:453

*Myocoryna multilineata* Stål, 1859:316

*Myocoryna melanothorax* Stål, 1859:317

*Myocoryna multitaeniata* Stål, 1859:317

*Leptinotarsa oblongata* Tower, 1906:6

*Leptinotarsa intermedia* Tower, 1906:7

*Leptinotarsa rubicunda* Tower, 1906:7

*Leptinotarsa multitaeniata-tacubayaensis* Tower, 1918:48 [unavailable, designated as a "saltation" and followed with "nov. var."]

*Leptinotarsa multitaeniata-obscura* Tower, 1918:50 [unavailable, designated as a "biotype" and followed with "nov. var."]

*Leptinotarsa multitaeniata-variabilis* Tower, 1918:52 [unavailable, designated as a "habitudinal variety" and followed with "nov. var."]

*Leptinotarsa pallida* Tower, 1918:62 [unavailable, designated a "sport" and followed with "nov. var."]

*Leptinotarsa melanicum* Tower, 1918:63 [unavailable, designated a "sport" and followed with "nov. var."]

*Leptinotarsa rubrivittata* Tower, 1918:63 [unavailable, designated a "sport" and followed with "nov. var."]

*Leptinotarsa albida* Tower, 1918:64 [unavailable, designated a "sport" and followed with "nov. var."]

*Leptinotarsa minuta* Tower, 1918:64 [unavailable, designated a "sport" and followed with "nov. var."]

*Leptinotarsa tortuosa* Tower, 1918:64 [unavailable, designated a "sport" and followed with "nov. var."]

*Leptinotarsa decemlineata*, var. *medionotata* Pic, 1944:102

*Leptinotarsa decemlineata*, var. *paulojuncta* Pic, 1944:102

*Leptinotarsa decemlineata*, var. *unidivisa* Pic, 1944:102

*Leptinotarsa decemlineata*, ab. *machatschkei* Pic, 1945b:4 [unavailable]

*Leptinotarrsa decimlineata*: of authors [incorrect subsequent spelling]

AB, BC, MB, NB, NS, ON, PE, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, DE,

## Chrysomelinae: Chrysomelini

FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV, WY / Mex., immigrant to Palearctic, [c. amer.]

### ***Leptinotarsa defecta*** (Stål)

*Myocoryna defecta* Stål, 1859:317

TX / Mex., introduced to South Africa

### ***Leptinotarsa haldemani*** (Rogers)

*Doryphora haldemani* Rogers, 1856:30

*Doryphora chlorizans* Suffrian, 1858a:248

*Doryphora libatrix* Suffrian, 1858a:248

*Doryphora litigiosa* Suffrian, 1858a:248

*Myocoryna violacescens* Stål, 1859:317

AZ, NM, OK, TX / Mex., C. Amer.

### ***Leptinotarsa juncta*** (Germar)

*Chrysomela juncta* Germar, 1824:590

AL, AR, DC, FL, GA, IL, IN, KS, KY, LA, MD, MO, MS, NC, NJ, OH, PA, SC,

TN, TX, VA, WV

### ***Leptinotarsa lineolata*** (Stål)

*Chrysomela lineolata* Stål, 1863:159

AZ, NM, TX, [or] / Mex.

### ***Leptinotarsa peninsularis*** (Horn)

*Myocoryna peninsularis* Horn, 1894:407

AZ / Mex.

### ***Leptinotarsa rubiginosa*** (Rogers)

*Doryphora rubiginosa* Rogers, 1856:30

AZ, NM, TX / Mex.

### ***Leptinotarsa texana*** Schaeffer

*Leptinotarsa decemlineata*, var. *texana* Schaeffer, 1906:239

TX, [ar, la, mo, ok] / Mex., introduced to South Africa

### ***Leptinotarsa tlascalana*** Stål

*Leptinotarsa tlascalana* Stål, 1858:477

*Myocoryna dahlbomi* Stål, 1859:317

TX / Mex., C. Amer.

### ***Leptinotarsa tumamoca*** Tower

*Leptinotarsa tumamoca* Tower, 1918:68

AZ

## **Chrysomelina** Latreille, 1802

### ***Gastrophysa*** Genus Group

#### Genus ***Gastrophysa*** Chevrolat

*Gastrophysa* Chevrolat in Dejean, 1836:405. Type species: *Chrysomela polygoni* Linnaeus, 1758, by subsequent designation of Chevrolat in d'Orbigny, 1843.

Subgenus ***Exiquipenna*** Jolivet

*Exiquipenna* Jolivet, 1951b:3 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela unicolor* Marsham, 1802, by original designation.

Subgenus ***Gastrophysa*** Chevrolat

*Gastrophysa* Chevrolat in Dejean, 1836:405. Type species: *Chrysomela polygoni* Linnaeus, 1758, by subsequent designation of Chevrolat in d'Orbigny, 1843.

*Gastroeidea* Hope, 1840:164. Type species: *Chrysomela polygoni* Linnaeus, 1758, by original designation.

*Gastroidea*: Gemminger & Harold, 1874:3403 [incorrect subsequent spelling].

Subgenus ***Gastrophysa*** Chevrolat

***Gastrophysa cyanea*** F. E. Melsheimer

*Gastrophysa cyanea* F. E. Melsheimer, 1847:175

*Chrysomela caesia* Rogers, 1856:38

AB, BC, NT, ON, SK / AL, AR, AZ, CA, CO, CT, DC, FL, GA, IA, ID, IL, IN,  
KS, LA, MA, MD, MO, MT, NC, ND, NE, NJ, NV, NY, OH, OK, OR, PA, RI,  
SC, SD, TN, TX, UT, VA, WA, WV

***Gastrophysa dissimilis*** (Say)

*Chrysomela dissimilis* Say, 1824a:450

AB, NT, SK / CO, IA, KS, MO, MT, NE, TX, UT, [az, ca, ct, dc, ny, wa]

***Gastrophysa formosa*** (Say)

*Chrysomela formosa* Say, 1824a:451

AB, MB, SK / AZ, CO, KS, MT, NE, NM, SD, WY, [mo, ny]

***Gastrophysa polygona*** (Linnaeus)

*Chrysomela polygona* Linnaeus, 1758:370

*Chrysomela obtusa* Müller, 1776:82

*Chrysomela ruficollis* Fabricius, 1781:128

*Chrysomela caeruleipennis* Say, 1826:297

*Gastroidea polygona*, ab. *nigricornis* Jacobs, 1926:166

*Gastrophysa polygona elongata* Jolivet, 1951:13

Immigrant to N. Amer., established / AB, BC, MB, NB, NS, ON, PE, PQ, SK /  
CT, IA, IL, KS, KY, MA, ME, MI, MN, MO, ND, NE, NJ, NY, OH, PA, RI, SD,  
WV, WY / Palearctic

***Prasocuris*** Genus Group

Genus ***Phaedon*** Megerle von Mühlfeld

*Phaedon* Megerle von Mühlfeld in G. Dahl, 1823:74. Type species: *Chrysomela armoraciae* Linnaeus, 1758, by subsequent designation of Westwood, 1840.

Subgenus ***Allophaedon*** Kontkanen

*Allophaedon* Kontkanen, 1933:70. Type species: *Chrysomela prasinellus* J. L. LeConte, 1861, by monotypy.

Subgenus ***Hemiphaedon*** Jacobson

*Hemiphaedon* Jacobson, 1901b:131 [extralimital subgenus (Palearctic)]. Type species: *Phaedon subtilis* Weise, 1900, by monotypy.

Subgenus ***Orthosticha*** Motschulsky

*Orthosticha* Motschulsky, 1860a:196 [extralimital subgenus (Neotropical)]. Type species: *Phaedon bonariense* Boheman, 1858, by original designation.

Subgenus ***Paraphaedon*** Sharp

*Paraphaedon* Sharp, 1910:4 [extralimital subgenus (Palearctic)]. Type species: *Chrysomela tumidula* Germar, 1824, by monotypy.

Subgenus ***Phaedon*** Megerle von Mühlfeld

*Phaedon* Megerle von Mühlfeld in G. Dahl, 1823:74. Type species: *Chrysomela armoraciae* Linnaeus, 1758, by subsequent designation of Westwood, 1840.

*Phaeton*: Küster, 1846:no. 91 [incorrect subsequent spelling].

*Alitene* Gistel, 1857:530 (19). Type species: *Phaedon nasturtii* Gistel, 1857, by monotypy.

*Emmetrus* Motschulsky, 1860a:221. Type species: *Phaeton betulae* Küster, 1846, by original designation.

Chrysomelinae: Chrysomelini

Subgenus *Allophaedon* Kontkanen

*Phaedon prasinellus* (J. L. LeConte)

*Chrysomela prasinella* J. L. LeConte, 1861:358

*Phaedon punctatus* Hatch, 1928a:46

*Phaedon vandykei* Hatch, 1928b:61

AB, BC / AZ, CA, ID, IN, KS, NE, NM, NV, OR, TX, UT, WA, “Dakota Territory”

Subgenus *Phaedon* Megerle von Mühlfeld

*Phaedon armoraciae armoraciae* (Linnaeus)

*Chrysomela armoraciae* Linnaeus, 1758:369

*Chrysomela parvula* Duftschmid, 1825:213

*Phaedon veronicae* Bedel, 1879-1898 (1892):153

*Phaedon salicinus*, var. *tristis* Achard, 1925:137

*Phaedon americanus* Schaeffer, 1929:287

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, CO, CT, ID, MA, MD, ME, MI, MN, MT, ND, NJ, NY, PA, SD, UT, WA, WI, WV, WY, [in] / Palearctic

*Phaedon armoraciae niger* Hatch

*Phaedon niger* Hatch, 1928a:47

*Phaedon planus* Hatch, 1931:104

BC / OR, WA

*Phaedon cyanescens* Stål

*Phaedon cyanescens* Stål, 1860:470

*Phaedon huachucae* Hatch, 1928b:62

*Phaedon cyanescens*: Balsbaugh, 1983:19 [incorrect subsequent spelling]

AZ, CA, CO, NM, TX, [fl, pa] / Mex., C. Amer.

*Phaedon desotonis* Balsbaugh

*Phaedon desotonis* Balsbaugh, 1983:39

AL, AR, GA, SC, TN

*Phaedon laevigatus* (Duftschmid)

*Chrysomela laevigata* Duftschmid, 1825:214

*Phaedon gramicus* Redtenbacher, 1849:555

*Chrysomela sabulicola* Suffrian, 1851:248

*Phaedon laevigatus*, var. *caucasicus* Weise, 1881-1893 (1884):543

*Phaedon laevigatus*, var. *violaceus* Weise, 1881-1893 (1884):543

*Phaedon carri* Hatch, 1928a:46

*Phaedon vancouverensis* Hatch, 1928b:62

*Phaedon uniformis* Fall, 1929:150

AB, BC, MB, NB, NS, NT, ON, PQ, SK / AK, AZ, CA, CO, DC, IA, IL, IN, MA, ME, MI, MN, MO, MS, MT, ND, NH, NJ, NY, OH, OR, PA, RI, SD, UT, VA, WA, WI, WV, [fl, ga] / Palearctic

*Phaedon oviformis* (J. L. LeConte)

*Chrysomela oviformis* J. L. LeConte, 1861:357

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, AZ, CA, CO, ID, ME, MT, ND, NM, OR, SD, TX, UT, WA, WY, [ks]

*Phaedon purpureus* (Linell)

*Plagiodera purpurea* Linell, 1897 (1898):482

*Phaedon purpureus* Hatch, 1928b:61

AZ, CA, NM, TX, UT, [al] / Mex.

*Phaedon viridis* F. E. Melsheimer

*Phaedon viride* F. E. Melsheimer, 1847:175 [incorrect original spelling]

*Phaedon dietrichi* Hatch, 1928a:46

*Phaedon microreticulatus* Hatch, 1928a:46

*Phaedon viridis*, var. *oklahomensis* Hatch, 1931:103

MB, NB, ON, PQ, SK / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA,  
MD, ME, MN, MO, MS, NC, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VT,  
WV, [nm] / [mex.]

### Genus *Prasocuris* Latreille

*Prasocuris* Latreille, 1802:224. Type species: *Chrysomela phellandrii* Linnaeus, 1758, by original designation.

Subgenus *Hydrothassa* Thomson

*Hydrothassa* Thomson, 1859:158. Type species: *Chrysomela marginella* Linnaeus, 1758, by original designation.

*Eremosis* Des Gozis, 1882:207. Type species: undetermined.

*Agrostithassa* Jacobson, 1921:7. Type species: *Chrysomela aucta* Fabricius, 1787, by original designation.

Subgenus *Prasocuris* Latreille

*Prasocuris* Latreille, 1802:224. Type species: *Chrysomela phellandrii* Linnaeus, 1758, by original designation.

*Helodes* Dejean, 1833-1836 (1836):405 [not Paykull, 1799, an unjustified emendation for *Elodes* (Insecta: Coleoptera, Scirtidae)]. Type species: *Chrysomela phellandrii* Linnaeus, 1758, by subsequent designation of Chevrolat in d'Orbigny, 1843.

*Hellodes*: Redtenbacher, 1845:116 [incorrect subsequent spelling].

### Subgenus *Hydrothassa* Thomson

*Prasocuris boreella* (Schaeffer)

*Hydrothassa boreella* Schaeffer, 1928b:289

AB, BC, MB, NT, SK, YK / MT, NH, NJ, NY

*Prasocuris obliquata* J. L. LeConte

*Prasocuris obliquata* J. L. LeConte, 1866:9

MB, ON, PQ / IL, IN, KS, MA, MT, ND, NY, OH, SD, TX, WI, [sc]

*Prasocuris ovalis* Blatchley

*Prasocuris ovalis* Blatchley, 1910:1151

ON, [ab] / IN, MI, OH, [ga]

*Prasocuris vittata* (Olivier)

*Helodes vittata* Olivier, 1807:595

*Helodes trivittata* Say, 1826:298

*Prasocuris varipes* J. L. LeConte, 1866:9

AB, MB, NS, NT, ON, PQ, SK / AL, AR, CT, FL, GA, IA, IL, IN, KS, LA, MA,  
MD, ME, MI, MO, MS, NC, NJ, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, VT,  
WA, WI, WV

### Subgenus *Prasocuris* Latreille

*Prasocuris phellandrii* (Linnaeus)

*Chrysomela phellandrii* Linnaeus, 1758:376

*Prasocuris phellandrii*, var. *cicutae* Weise, 1883b:252

*Prasocuris phellandrii*, var. *sii* Weise, 1883b:252

AB, BC, MB, NT, ON, PQ, SK / AK, CO, CT, IL, MI, MT, ND, NJ, OH, RI, SD,  
WA / Palearctic



***Phratora*** Genus Group

Genus ***Phratora*** Chevrolat

*Phratora* Chevrolat in Dejean, 1836:405. Type species: *Chrysomela vitellinae* Linnaeus, 1758, by monotypy.

Subgenus ***Alonsina*** Warchalowski

*Alonsina* Warchalowski, 1995:459. [extralimital subgenus (Palearctic)]. Type species: *Phratora burakowskii* Warchalowski, 1995, by original designation.

Subgenus ***Chaetoceroides*** Strand

*Chaetocera* Weise, 1881-1893 (1884):514 [not Agassiz, 1846 (Insecta: Diptera)]. Type species: *Chrysomela vulgatissima* Linnaeus, 1758, by monotypy.

*Chaetoceroides* Strand, 1935:285 [extralimital subgenus (Palearctic); replacement name for *Chaetocera* Weise, 1884].

*Chaeroceta* Mroczkowski in Burakowski, Mroczkowski & Stefanska, 1990:214 [replacement name for *Chaetocera* Weise, 1884].

Subgenus ***Phratora*** Chevrolat

*Phratora* Chevrolat in Dejean, 1836:405. Type species: *Chrysomela vitellinae* Linnaeus, 1758, by monotypy.

*Phyllodecta* Kirby, 1837:216. Type species: *Chrysomela vitellinae* Linnaeus, *sensu* Kirby, 1837 (= *Phyllodecta americana* Schaeffer, 1928), by monotypy.

Subgenus ***Phratora*** Chevrolat

***Phratora americana americana*** (Schaeffer)

*Phyllodecta americana* Schaeffer, 1928a:46

*Phyllodecta americana*, var. *pallipes* Schaeffer, 1928a:47

[ab, bc] / CT, GA, MD, MI, NJ, NY, OH, PA, VA, WV, [ma, me, sd]

***Phratora americana canadensis*** Brown

*Phratora americana canadensis* Brown, 1951:126

NB, NS, ON, PQ / MI, NH

***Phratora californica*** Brown

*Phratora californica* Brown, 1961:976

CA

***Phratora frosti frosti*** Brown

*Phratora frosti frosti* Brown, 1951:129

NS

***Phratora frosti remissa*** Brown

*Phratora frosti remissa* Brown, 1951:129

AB, BC, MB, ON, PQ, SK / AK, CO, SD, WY

***Phratora hudsonia*** Brown

*Phratora hudsonia* Brown, 1951:128

AB, BC, MB, NT, ON, PQ, SK, YK / AK

***Phratora interstitialis*** Mannerheim

*Phratora interstitialis* Mannerheim, 1853:259

*Phyllodecta aklaviki* Carr, 1932:192

BC, NT, YK / AK, [sd] / Palearctic

***Phratora kenaiensis*** Brown

*Phratora purpurea kenaiensis* Brown, 1952:339

AK

***Phratora purpurea novaeterrae*** Brown

*Phratora purpurea novaeterrae* Brown, 1951:125

NF

***Phratora purpurea purpurea* Brown**

*Phratora purpurea purpurea* Brown, 1951:124

AB, BC, MB, NB, NS, NT, ON, PQ, SK, YK / AK, MA, MD, ME, NH, NY, OH, WV

***Chrysomela* Genus Group**

Genus ***Chrysomela*** Linnaeus

*Chrysomela* Linnaeus, 1758:368 [conserved name, ICZN Opinion 1279 (1984)]. Type species:

*Chrysomela populi* Linnaeus, 1758, by subsequent designation of Latreille, 1810.

Subgenus ***Chrysomela*** Linnaeus

*Chrysomela* Linnaeus, 1758:368 [conserved name, ICZN Opinion 1279 (1984)]. Type species:

*Chrysomela populi* Linnaeus, 1758, by subsequent designation of Latreille, 1810.

*Melasoma* Stephens, 1831:349. Type species: *Chrysomela populi* Linnaeus, 1758, by original designation.

*Lina* Dejean, 1833-1836 (1836):402. Type species: *Chrysomela populi* Linnaeus, 1758, by subsequent designation of Chevrolat in d'Orbigny, 1843.

*Gymnota* Gistel, 1850 (1847):403. Type species: undetermined.

*Melosoma*: Bedel, 1889-1901 (1901):422 [incorrect subsequent spelling].

Subgenus ***Macrolina*** Motschulsky

*Microdera* Stephens, 1839:307 [not Eschscholtz, 1831 (Insecta: Coleoptera)]. Type species:

*Chrysomela vigintipunctata* Scopoli, 1763, by subsequent designation of Gressitt and Kimoto, 1963.

*Macrolina* Motschulsky, 1860a:198. Type species: *Chrysomela vigintipunctata* Scopoli, 1763, by original designation.

*Strickerus* Lucas, 1920:413 [replacement name for *Microdera* Stephens, 1839].

*Microlina* Lopatin, 1977b:166 [unavailable, type species not designated].<sup>(13)</sup>

Subgenus ***Pachylina*** Medvedev

*Pachylina* Medvedev in Medvedev & Chernov, 1969:536. Type species: *Chrysomela collaris* Linnaeus, 1758, by original designation.

Subgenus ***Chrysomela*** Linnaeus

***Chrysomela crotchi* Brown**

*Chrysomela crotchi* Brown, 1956:24

AB, MB, NB, NS, NT, ON, PQ, SK, YK / AK, CT, DE, ID, IL, MA, MD, ME, MI, MN, MT, NE, NH, NJ, NM, NY, OH, PA, RI, SD, UT, VA, WI, WV, WY, [ca]

***Chrysomela invicta* Brown**

*Chrysomela invicta* Brown, 1956:25

AB / MT

Subgenus ***Macrolina*** Motschulsky

***Chrysomela lapponica* Species Group**

***Chrysomela aeneicollis* (Schaeffer)**

*Lina interrupta*, var. *aeneicollis* Schaeffer, 1928a:43

*Chrysomela interrupta*, var. *quadriguttoides* Beller & Hatch, 1932:98

AB, BC, YK / AK, CA, CO, ID, MT, OR, UT, WA, WY

***Chrysomela falsa* Brown**

## Chrysomelinae: Chrysomelini

*Lina interrupta*, var. *quadriguttata* Schaeffer, 1928a:43 [not Fabricius, 1781]

*Chrysomela falsa* Brown, 1956:36

AB, BC, MB, NF, NT, ON, PQ, SK, YK / AK, [ne, nj]

### ***Chrysomela interrupta*** Fabricius

*Chrysomela interrupta* Fabricius, 1801a:438

[pq] / AL, AR, DC, FL, GA, KY, LA, MD, MO, MS, NC, OK, PA, RI, SC, TX,  
VA, WV, [ak, ca, il, me, mn, mt, ne, oh, or, sd, wa]

### ***Chrysomela knabi hesperia*** Brown

*Chrysomela knabi hesperia* Brown, 1961:974

AB, MB, SK / KS, OK

### ***Chrysomela knabi knabi*** Brown

*Chrysomela knabi* Brown, 1956:34

ON, [ab] / AL, AR, CO, CT, IA, IL, IN, KS, KY, MA, MI, MO, MT, NC, NE,  
NH, NJ, NM, NY, OH, OK, PA, SD, TN, TX, VA, WI, WV

### ***Chrysomela mainensis interna*** Brown

*Chrysomela alnicola interna* Brown, 1956:29

AB, BC / AK, CA, OR, WA

### ***Chrysomela mainensis littorea*** Brown

*Chrysomela alnicola littorea* Brown, 1956:31

BC / AK

### ***Chrysomela mainensis mainensis*** J. Bechyné

*Chrysomela interrupta mainensis* J. Bechyné, 1954b:670

*Chrysomela alnicola alnicola* Brown, 1956:27

AB, MB, NB, NF, NS, NT, ON, PQ, YK / CT, MA, ME, MI, NH, NJ, NY, PA,  
VT, WV

### ***Chrysomela walshi*** Brown

*Chrysomela walshi* Brown, 1956:32

ON, PQ

## ***Chrysomela vigintipunctata*** Species Group

### ***Chrysomela confluens*** Rogers

*Chrysomela confluens* Rogers, 1856:37

*Lina scripta*, var. *maculicollis* Schaeffer, 1928a:44 [not Boisduval, 1855]

BC / CA, ID, NV, OR, UT, WA, [il, nc]

### ***Chrysomela laurentia*** Brown

*Chrysomela laurentia* Brown, 1956:42

AB, NT, ON, PQ / ME, MI, NH, NY

### ***Chrysomela lineatopunctata*** Forster

*Chrysomela lineatopunctata* Forster, 1771:22

*Chrysomela noveboracensis* Gmelin, 1790:1689

*Chrysomela variegata* Olivier, 1790 (1791a):719

*Helodes obsoleta* Say, 1824a:453

*Lina obsoleta*, var. *scriptoides* Schaeffer, 1928a:44

AB, BC, MB, NB, NT, ON, PQ, SK / CO, CT, IA, ID, IL, IN, MA, ME, MI, MN,  
MO, MT, NE, NH, NJ, NY, OH, RI, UT, VT, WI, [ca, fl, wa]

### ***Chrysomela schaefferi*** Brown

*Melasoma immaculata* Schaeffer, 1919 (1920a):330 [not Olivier, 1790]

*Chrysomela schaefferi* Brown, 1956:50 [replacement name for *Chrysomela immaculata*  
Schaeffer, 1920]

AB, BC, MB, YK / AK, CA, OR, WA

### ***Chrysomela scripta*** Fabricius

*Chrysomela scripta* Fabricius, 1801a:438

AB, BC, MB, ON, PQ, SK / AL, AR, CO, CT, DC, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, WI, WV, [az, ca, or, wa] / Mex.

***Chrysomela semota*** Brown

*Chrysomela semota* Brown, 1956:45

AB, BC, NT, YK / MT

***Chrysomela sonora*** Brown

*Chrysomela sonora* Brown, 1966:855

AZ / Mex.

***Chrysomela texana*** (Schaeffer)

*Melasoma scripta*, var. *texana* Schaeffer, 1919 (1920a):331

TX / Mex.

Subgenus ***Pachylina*** Medvedev

***Chrysomela blaisdelli blaisdelli*** (Van Dyke)

*Chrysolina blaisdelli* Van Dyke, 1938a:48

*Chrysolina engelhardti* Hatch, 1939:49

*Chrysomela braisdelli*: Wilcox, 1972:14 [incorrect subsequent spelling]

BC, NT, NU, YK / AK

Genus ***Plagiodera*** Chevrolat <sup>(14)</sup>

*Plagiodera* Chevrolat in Dejean, 1836:404. Type species: *Chrysomela armoraciae*, sensu Fabricius, 1775 (= *Chrysomela versicolora* Laicharting, 1781), by subsequent designation of Motschulsky, 1860.

Subgenus ***Linamorpha*** Motschulsky

*Linamorpha* Motschulsky, 1860a:197 [extralimital subgenus (Neotropical)]. Type species: *Lina erythroptera* Blanchard, 1851, by subsequent designation of Daccordi, 1986.

Subgenus ***Paraplagiomorpha*** Daccordi

*Paraplagiomorpha* Daccordi, 1986:445 [extralimital subgenus (Neotropical)]. Type species:

*Plagiodera prasinipennis* Erichson, 1847, by original designation.

Subgenus ***Plagiodera*** Chevrolat

*Plagiodera* Chevrolat in Dejean, 1836:404. Type species: *Chrysomela armoraciae*, sensu Fabricius, 1775 (= *Chrysomela versicolora* Laicharting, 1781), by subsequent designation of Motschulsky, 1860.

Subgenus ***Plagiomorpha*** Motschulsky

*Plagiomorpha* Motschulsky, 1860a:200. Type species: *Chrysomela californica* Rogers, 1856, by original designation.

*Pseudolina* Schaeffer, 1919 (1920):330 [not Jacoby, 1896 (Insecta: Coleoptera)]. Type species:

*Chrysomela californica* Rogers, 1856, by original designation.

*Melasomida* Schaeffer, 1920b:117 [replacement name for *Pseudolina* Schaeffer, 1920].

Subgenus ***Plagioschema*** Daccordi

*Plagioschema* Daccordi, 1986:443, 446. Type species: *Chrysomela encausta* Klug, 1829, by original designation.

Subgenus ***Plagiosterna*** Motschulsky

*Plagiosterna* Motschulsky, 1860a:196 [extralimital subgenus (Palearctic)]. Type species:

*Plagiosterna rufolimbata* Motschulsky, 1860, by original designation.

Subgenus ***Pseudoparopsis*** Blackburn

*Pseudoparopsis* Blackburn, 1899:99 [extralimital subgenus (Oriental, Australian)]. Type species:

*Pseudoparopsis nitidipennis* Boisduval, 1899, by monotypy.

Subgenus ***Plagiodera*** Chevrolat

## Chrysomelinae: Chrysomelini

### ***Plagiodera versicolora*** (Laicharting)

*Chrysomela armoraciae* Fabricius, 1775:103 [not Linnaeus, 1758]

*Chrysomela versicolora* Laicharting, 1781:148

*Plagiodera distincta* Baly, 1874:174

*Plagiodera chinensis* Weise, 1898:212

*Plagiodera versicolora*, var. *orientalis* Chen, 1934:56

*Plagiodera versicolora*, var. *rufithorax* Chen, 1934:57

*Plagiodera versicolora laevicollis* Lopatin, 1962:325

Immigrant to N. Amer., established / MB, NB, ON, PQ / CT, DC, DE, IA, IL, IN,  
KY, MA, MD, ME, MI, MN, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, WV,  
[ak] / Palearctic

Subgenus ***Plagiomorpha*** Motschulsky

### ***Plagiodera arizonae*** Crotch

*Plagiodera arizonae* Crotch, 1873a:53

AZ, CO, NV, TX, UT / Mex.

### ***Plagiodera californica*** (Rogers)

*Chrysomela californica* Rogers, 1856:37

CA

Subgenus ***Plagioschema*** Daccordi

### ***Plagiodera thymaloides*** Stål

*Plagiodera thymaloides* Stål, 1860:468

TX / Mex., C. Amer.

## **Chrysomelini, *incertae sedis***

Genus ***Cadiz*** Andrews & Gilbert

*Cadiz* Andrews & Gilbert, 1992:5. Type species: *Cadiz hardyi* Andrews & Gilbert, 1992, by original designation.

### ***Cadiz hardyi*** Andrews & Gilbert

*Cadiz hardyi* Andrews & Gilbert, 1992:6

CA

## **Galerucinae** Latreille, 1802

## **Galerucini** Latreille, 1802

## **Coelomerites** Chapuis, 1875

Genus ***Coraia*** H. Clark

*Coraia* H. Clark, 1865b:323. Type species: *Coraia maculicollis* H. Clark, 1865, by monotypy.

### ***Coraia subcyanescens*** (Schaeffer)

*Trirhabda subcyanescens* Schaeffer, 1906:241

TX / Mex.

Genus ***Derospidea*** Blake

*Derospidea* Blake, 1931:32. Type species: *Trirhabda brevicollis* J. L. LeConte, 1865, by original designation.

***Derospidea brevicollis*** (J. L. LeConte)

*Trirhabda brevicollis* J. L. LeConte, 1865:221

*Trirhabda brevicornis*: Blatchley, 1924b:5 [*lapsus calami*, *Trirhabda brevicollis* LeConte, 1865 intended]

ON / AL, AR, FL, GA, IA, IL, IN, KS, LA, MI, MO, MS, NY, OH, OK, PA, SC, SD, TX

***Derospidea ornata*** (Schaeffer)

*Trirhabda ornata* Schaeffer, 1905a:137

TX, [sc] / Mex.

Genus ***Miraces*** Jacoby

*Miraces* Jacoby, 1888b:611. Type species: *Miraces aeneipennis* Jacoby, 1888, by monotypy.

*Halticidea* Horn, 1893:61. Type species: *Halticidea delata* Horn, 1893, by subsequent designation of Wilcox, 1965.

***Miraces aeneipennis*** Jacoby

*Miraces aeneipennis* Jacoby, 1888b:611

*Halticidea delata* Horn, 1893:63

AZ, TX / Mex., C. Amer.

***Miraces modesta*** (Horn)

*Halticidea modesta* Horn, 1893:62

FL

***Miraces placida*** (Horn)

*Halticidea placida* Horn, 1893:62

AZ, [fl]

Genus ***Monocesta*** H. Clark

*Monocesta* H. Clark, 1865b:264. Type species: *Monocesta imperialis* H. Clark, 1865, by subsequent designation of Weise, 1924.

***Monocesta coryli*** (Say)

*Galleruca coryli* Say, 1824a:455

AL, AR, DC, FL, GA, IL, IN, KS, LA, MD, MO, MS, NC, OH, OK, PA, SC, VA, WV

Genus ***Trirhabda*** J. L. LeConte

*Trirhabda* J. L. LeConte, 1865:219. Type species: *Trirhabda nitidicollis* J. L. LeConte, 1865, by subsequent designation of Barber *in* Blake, 1931.

*Trihabda*: Crotch, 1873a:56 [incorrect subsequent spelling].

*Tirrrhabda*: Gemminger & Harold, 1876:3575 [incorrect subsequent spelling].

***Trirhabda adela*** Blake

*Trirhabda adela* Blake, 1931:14

MB, ON / AZ, CA, CO, IA, ID, IL, KS, MD, MI, MN, MO, MT, ND, NE, NM, NV, NY, OK, PA, SD, TX, UT, WI, WY

**Galerucinae: Galerucini**

***Trirhabda attenuata* (Say)**

*Galleruca attenuata* Say, 1824a:459

AB, BC, ON, SK / CA, CO, KS, MT, ND, NE, NM, OK, SD, UT, WY

***Trirhabda bacharidis* (Weber)**

*Galleruca bacharidis* Weber, 1801:57

PQ / AL, AR, DC, FL, GA, LA, MD, ME, MS, NC, NJ, NY, SC, TX, VA, [ne] /  
introduced to Australia and Asia, [c. amer.]

***Trirhabda borealis* Blake**

*Trirhabda borealis* Blake, 1931:16

*Trirhabda borealis*, var. *indigoptera* Blake, 1931:17

*Trirhabda neoscotiae* Blake, 1931:17

*Trirhabda indicoptera*: Hogue *in* Hatch, 1971:194 [incorrect subsequent spelling]

AB, BC, MB, NB, NS, ON, PQ, SK / AR, CO, CT, IA, ID, IL, IN, KS, MA, ME,  
MI, MN, MO, MT, ND, NH, NY, OH, PA, RI, SD, UT, VT, WA, WI, WV, WY

***Trirhabda caduca* Horn**

*Trirhabda caduca* Horn, 1893:69

*Trirhabda gurneyi* Blake, 1951:326

AZ, CA, NV

***Trirhabda canadensis* (Kirby)**

*Galleruca canadensis* Kirby, 1837:219

AB, BC, MB, NB, NS, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, GA, IA, ID, IL,  
IN, KS, MA, MD, ME, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NM, NV, NY,  
OH, OR, PA, RI, SD, UT, WA, WI, WV, WY, [fl, tx]

***Trirhabda confusa* Blake**

*Trirhabda confusa* Blake, 1931:27

CA / Mex.

***Trirhabda convergens* J. L. LeConte**

*Trirhabda convergens* J. L. LeConte, 1865:220

*Trirhabda convergens*, var. *virescens* Cockerell, 1890:4

*Trirhabda viridicyanea* Blake, 1931:19

AB, MB, ON, PQ, SK / AZ, CA, CO, ID, KS, MI, MN, MT, NE, NM, SD, UT,  
VT, WI, WY

***Trirhabda diducta* Horn**

*Trirhabda diducta* Horn, 1893:70

CA, NM, NV, OR, UT, [fl]

***Trirhabda eriodictyonis* Fall**

*Trirhabda eriodictyonis* Fall, 1907:243

AZ, CA, NV, UT

***Trirhabda flavolimbata* (Mannerheim)**

*Galleruca flavolimbata* Mannerheim, 1843:308

[bc] / CA, [mi, nm]

***Trirhabda geminata* Horn**

*Trirhabda geminata* Horn, 1893:68

*Trirhabda nigrohumeralis* Schaeffer, 1905b:170

AZ, CA, CO, NM, NV, TX, UT / Mex.

***Trirhabda labrata* Fall**

*Trirhabda labrata* Fall, 1907:242

CA

***Trirhabda lewisii* Crotch**

*Trirhabda nitidicollis*, var. *lewisii* Crotch, 1873a:56

BC / AZ, CO, ID, KS, MT, NE, NM, SD, TX, UT, WA, WY, [ca, mn]

***Trirhabda luteocincta* (J. L. LeConte)**

*Galleruca luteocincta* J. L. LeConte, 1858b:88

CA, UT, [nj, nm]

***Trirhabda manisi*** Hogue

*Trirhabda manisi* Hogue in Hatch, 1971:195

CA, OR

***Trirhabda nigriventris*** Blake

*Trirhabda nigriventris* Blake, 1951:327

AZ, CO, NM, UT

***Trirhabda nitidicollis*** J. L. LeConte

*Trirhabda nitidicollis* J. L. LeConte, 1865:219

AZ, CA, CO, ID, MT, NM, NV, OR, UT, WY, [fl, ks, tx]

***Trirhabda pilosa pilosa*** Blake

*Trirhabda pilosa* Blake, 1931:20

AB, BC / CA, ID, MT, NV, OR, WA, WY

***Trirhabda pilosa vittata*** Hogue

*Trirhabda pilosa vittata* Hogue in Hatch, 1971:195

CA, ID

***Trirhabda pubicollis*** Blake

*Trirhabda pubicollis* Blake, 1951:326

AZ, NM, TX / Mex.

***Trirhabda schwarzi*** Blake

*Trirhabda schwarzi* Blake, 1951:324

AZ, NM, TX

***Trirhabda sericotrachyla*** Blake

*Trirhabda sericotrachyla* Blake, 1931:28

BC / CA, OR, WA, [mi]

***Trirhabda virgata*** J. L. LeConte

*Trirhabda virgata* J. L. LeConte, 1865:220

ON, PQ, NB, NS / AL, AR, CT, DC, GA, IA, IL, IN, KS, KY, MA, MD, ME, MI, MO, NC, ND, NE, NH, NJ, NY, OH, PA, RI, SC, SD, TX, VT, WI, WV, [fl, or]

***Atysites*** Chapuis, 1875

Genus ***Diorhabda*** Weise

*Diorhabda* Weise, 1883c:316. Type species: *Galeruca elongata* Brullé, 1832, by original designation.

*Radymma* Reitter, 1912:135. Type species: *Diorhabda rickmersi* Weise, 1900, by monotypy.

*Prophyllis* Reitter, 1912:135. Type species: undetermined.

***Diorhabda elongata*** (Brullé) <sup>(15)</sup>

*Galeruca elongata* Brullé, 1832:271

*Galleruca carinata* Faldermann, 1837:329 [treated as valid species by Berti & Rapilly, 1973]

*Galleruca sublineata* Lucas, 1849:542

*Galeruca costalis* Mulsant, 1852:16

*Galeruca carinulata* Desbrochers des Loges, 1870:134 [treated as valid species by Berti & Rapilly, 1973]

*Diorhabda elongata*, var. *bipustulata* Normand, 1937:126

*Diorhabda elongata deserticola* Chen, 1961:431 [subspecies from China]

*Diorhabda carinulata meridionalis* Berti & Rapilly, 1973:883 [subspecies from Iran]

Introduced to N. Amer., status undetermined / CA, CO, NV, TX, WY

Genus ***Galerucella*** Crotch



## Galerucinae: Galerucini

*Galerucella* Crotch, 1873a:55. Type species: *Chrysomela nymphaeae* Linnaeus, 1758, by subsequent designation of Maulik, 1936.

*Hydrogaleruca* Laboissière, 1922:33. Type species: *Chrysomela nymphaeae* Linnaeus, 1758, by original designation.

### *Galerucella nymphaeae* (Linnaeus) <sup>(16)</sup>

*Chrysomela nymphaeae* Linnaeus, 1758:376

*Adimonia polygonata* Laicharting, 1781:193

*Galeruca aquatica* Geoffroy in Fourcroy, 1785:103 [not Müller, 1776; probable valid species]

*Galleruca sagittariae* Gyllenhal, 1813:511 [probable valid species]

*Galleruca marginella* Kirby, 1837:220

*Galeruca femoralis* F. E. Melsheimer, 1847:161

*Galleruca luctuosa* Mannerheim, 1852:368

*Galerucella fergussoni* Fowler, 1910:228

*Galerucella nymphaeae*, var. *stilleri* Papp, 1943:345

AB, BC, MB, NB, NF, NS, NT, ON, PE, PQ, SK, YK / AL, AK, AR, CA, CT, DC, FL, GA, ID, IN, KS, LA, MA, MD, ME, MI, MO, MT, NC, NE, NJ, NY, OH, OK, OR, PA, RI, SC, SD, TX, VA, WA, WI, WV / Palearctic

## Genus *Neogalerucella* Chûjô

*Neogalerucella* Chûjô, 1962:38. Type species: *Chrysomela tenella* Linnaeus, 1761, by original designation.

### *Neogalerucella californiensis* (Linnaeus)

*Chrysomela californiensis* Linnaeus, 1767:600

*Chrysomela grisea*alni De Geer, 1775:325

*Galeruca aquatica* Müller, 1776:83

*Galleruca lythri* Gyllenhal, 1813:513

*Galerucella lineatipes* Matsumura, 1916:255

*Galeruca californiensis*, ab. *nigrina* Delahon, 1913:532 [unavailable]

Introduced to N. Amer., established / AB, BC, MB, NS, ON, PE / AL, CO, CT, DC, DE, IA, ID, IL, IN, KS, MA, MD, ME, MI, MN, MO, MT, NH, NY, OH, OR, PA, RI, SD, TN, UT, VA, VT, WA, WI, WV, WY / Palearctic

### *Neogalerucella pusilla* (Duftschmid)

*Galeruca pusilla* Duftschmid, 1825:230

Introduced to N. Amer., established / AB, BC, MB, NB, ON, PE / AL, CO, CT, DC, DE, IA, ID, IL, IN, KS, MA, MD, ME, MI, MN, MT, NH, NJ, NY, OH, OR, PA, RI, SD, TN, UT, VA, WA, WI, WV / Palearctic

### *Neogalerucella quebecensis* (Brown)

*Galerucella quebecensis* Brown, 1938:36

NS, PQ / MI

### *Neogalerucella stefanssoni* (Brown)

*Galerucella stefanssoni* Brown, 1938:36

NS, NT, PQ, YK / AK

## Genus *Pyrrhalta* Joannis

*Pyrrhalta* Joannis, 1865:82. Type species: *Galeruca viburni* Paykull, 1799, by monotypy.

### *Pyrrhalta viburni* (Paykull)

*Galeruca viburni* Paykull, 1799:89

*Pyrrhalta viburni*, var. *nigrescens* Ochs, 1925:80

Immigrant to N. Amer., established / NS, ON, PQ / ME, NY, PA, VT / Palearctic

Genus ***Tricholochmaea*** Laboissière

*Tricholochmaea* Laboissière, 1932:963. Type species: *Galerucella semifulva* Jacoby, 1885, by original designation.

***Tricholochmaea alni*** (Fall)

*Galerucella alni* Fall, 1924:89

NB, NS, ON, PQ / CO, IN, MA, ME, MI, NH, NY, VA, WV

***Tricholochmaea cavicollis*** (J. L. LeConte)

*Galeruca cavicollis* J. L. LeConte, 1865:216

*Galeruca haematica* J. L. LeConte, 1865:216

AB, BC, MB, NB, NS, ON, PQ, SK / CO, CT, GA, IA, IN, MA, ME, MI, MN, NC, NH, NJ, NY, OH, PA, RI, VA, VT, WI, WV, [ks, tx]

***Tricholochmaea decora carbo*** (J. L. LeConte)

*Galleruca carbo* J. L. LeConte, 1861:358

BC, MB / CA, CO, KS, MT, NE, NM, OR, SD, WA

***Tricholochmaea decora decora*** (Say)

*Galleruca decora* Say, 1824c:294

*Galleruca salicis* Randall, 1838a:31

AB, NB, ON, PQ / CO, CT, IA, IN, KS, MA, ME, MI, NJ, NM, NY, OH, RI, SD, WI, WV, [ga, mo, nc]

***Tricholochmaea kalmiae*** (Fall)

*Galerucella kalmiae* Fall, 1924:87

NB, NS, ON, PQ / CT, MA, ME, NH, NJ, NY, PA, RI, VT

***Tricholochmaea perplexa*** (Fall)

*Galerucella perplexa* Fall, 1924:90

NB, ON, PQ / ME, NJ, NY, [al]

***Tricholochmaea punctipennis*** (Mannerheim)

*Galleruca punctipennis* Mannerheim, 1843:308

*Galerucella punctipennis*, ab. *pallida* Beller & Hatch, 1932:109 [unavailable]

*Galerucella punctipennis pallida* Wilcox, 1965:39 [NEW SYNONYMY] <sup>(17)</sup>

AB, BC, NT, YK / CA, CO, ID, MT, NM, OR, UT, WA, WY

***Tricholochmaea ribicola confusa*** (Brown)

*Galerucella ribicola confusa* Brown, 1946:50

ON / MI

***Tricholochmaea ribicola ribicola*** (Brown)

*Galerucella ribicola* Brown, 1938:37

AB, MB, PQ, SK / [sd]

***Tricholochmaea rufosanguinea*** (Say)

*Galleruca rufosanguinea* Say, 1826:299

PQ / AL, CT, DC, GA, MA, MD, ME, NC, NH, NJ, NY, OH, PA, RI, SC, VA, WV

***Tricholochmaea sablensis*** (Brown)

*Pyrrhalta sablensis* Brown, 1969:109

NS

***Tricholochmaea spiraeae*** (Fall)

*Galerucella spiraeae* Fall, 1924:89

MB, ON, PQ / CT, MA, MD, ME, MI, NH, NJ, NY, SC, WV

***Tricholochmaea spiraeophila*** (Hatch)

*Galerucella spiraeophila* Hatch in Hatch & Beller, 1932:107

BC / CA, MT, OR, WA

## Galerucinae: Galerucini

### ***Tricholochmaea tuberculata*** (Say)

*Galleruca tuberculata* Say, 1824a:456

AB, MB, NB, NS, ON, PQ / CT, DC, GA, IA, IL, IN, KS, KY, MA, MD, ME,  
MI, MO, MS, NC, NE, NH, NJ, NY, OH, PA, SC, SD, VA, WV, [ca, nm]

### ***Tricholochmaea vaccinii*** (Fall)

*Galerucella vaccinii* Fall, 1924:88

NB, NS, ON, PQ / MA, MD, ME, MI, NH, NJ, NY, RI, WV

## Genus ***Xanthogaleruca*** Laboissière

*Xanthogaleruca* Laboissière, 1934:67. Type species: *Chrysomela luteola* Müller, 1766, by original designation.

### ***Xanthogaleruca luteola*** (Müller)

*Chrysomela luteola* Müller, 1766:187

*Chrysomela xanthomelaena* Schrank, 1781:78

*Galeruca ulmi* Geoffroy in Fourcroy, 1785:103

*Galerucella luteola*, ab. *obscuridorsis* Roubal, 1926:247 [unavailable]

*Galerucella luteola*, var. *bicarinata* Ogloblin, 1936:108

*Galerucella lueola*, ab. *nigra* Csiki, 1953:133 [unavailable]

Immigrant to N. Amer., established / BC, NB, NS, ON, PQ / AL, AR, AZ, CA,  
CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN,  
MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC,  
SD, TN, TX, UT, VA, VT, WA, WV, WY / Palearctic; introduced (or immigrant)  
to South America and Australia

## **Schematizites** Chapuis, 1875

## Genus ***Brucita*** Wilcox

*Brucita* Wilcox, 1965:42. Type species: *Galerucella marmorata* Jacoby, 1886, by original designation.

### ***Brucita marmorata*** (Jacoby)

*Galerucella marmorata* Jacoby, 1886a:491

TX / Mex., C. Amer.

## Genus ***Erynephala*** Blake

*Erynephala* Blake, 1936b:425. Type species: *Galeruca maritima* J. L. LeConte, 1865, by original designation.

### ***Erynephala brighti*** Blake

*Erynephala brighti* Blake, 1970a:322

CA

### ***Erynephala maritima*** (J. L. LeConte)

*Galeruca maritima* J. L. LeConte, 1865:218

*Monoxia puncticollis texana* Schaeffer, 1932a:237

NS / CT, FL, GA, LA, MA, MD, ME, MS, NC, NH, NJ, NY, RI, SC, TX, VA,  
[ks] / Mex., W. Indies

### ***Erynephala morosa*** (J. L. LeConte)

*Galleruca morosa* J. L. LeConte, 1857:70

CA, [ut]

***Erynephala puncticollis* (Say)**

*Galleruca puncticollis* Say, 1824a:458

*Galleruca erosa* J. L. LeConte, 1885:28

AB, MB, SK / AZ, CO, CT, ID, KS, MT, ND, NE, NM, SD, TX, UT, [al, ar, ca, fl, ga, ma, me, ms, nj, ny, sc] / Mex.

Genus ***Monoxia*** J. L. LeConte

*Monoxia* J. L. LeConte, 1865:221. Type species: *Galleruca angularis* J. L. LeConte, 1859, by subsequent designation of Blake, 1939.

***Monoxia angularis* (J. L. LeConte)**

*Galleruca angularis* J. L. LeConte, 1859a:90

AB, BC / AZ, CA, CO, ID, MT, ND, NV, OR, SD, UT, WA, WY, [il, ky]

***Monoxia apicalis* Blake**

*Monoxia apicalis* Blake, 1939:170

AZ, CA, [tx] / Mex.

***Monoxia batisia* Blatchley**

*Monoxia batisia* Blatchley, 1917b:273

FL, NC, TX / Mex.

***Monoxia brisleyi* Blake**

*Monoxia brisleyi* Blake, 1939:171

AZ, CA, UT

***Monoxia consputa* (J. L. LeConte)**

*Galleruca consputa* J. L. LeConte, 1857:70

BC, [ab] / AZ, CA, ID, NM, OR, TX, UT, WA, WY, [co, ks, mt, nd, sd]

***Monoxia debilis* J. L. LeConte**

*Monoxia debilis* J. L. LeConte, 1865:222

*Monoxia obtusa* J. L. LeConte, 1865:222

AB / AZ, CO, ID, KS, MT, ND, NM, SD, UT, [ca, ma, wa] / [mex.]

***Monoxia elegans* Blake**

*Monoxia elegans* Blake, 1939:164

AZ, CA, CO, ID, MT, NM, NV, OR, UT

***Monoxia grisea* Blake**

*Monoxia grisea* Blake, 1939:163

AB, BC / ID, MT

***Monoxia guttulata* (J. L. LeConte)**

*Galleruca guttulata* J. L. LeConte, 1857:70

CA, [or]

***Monoxia inornata* Blake**

*Monoxia inornata* Blake, 1939:162

AB / CO, KS, MT, ND, NE, NM, SD, TX, WY

***Monoxia minuta* Blake**

*Monoxia minuta* Blake, 1939:169

AZ / Mex.

***Monoxia obesula* Blake**

*Monoxia obesula* Blake, 1939:167

MD, TX

***Monoxia pallida* Blake**

*Monoxia pallida* Blake, 1939:168

CO, ID, SD, [ar]

***Monoxia puberula* Blake**

*Monoxia puberula* Blake, 1939:165

**Galerucinae: Galerucini**

AB / AZ, CA, CO, MT, NM, TX, UT

***Monoxia schizonycha* Blake**

*Monoxia schizonycha* Blake, 1939:166

CA, CO, ID, OR, WA

***Monoxia sordida* (J. L. LeConte)**

*Galleruca sordida* J. L. LeConte, 1858b:88

BC / AZ, CA, CO, NM, NV, SD, TX, UT / Mex.

**Genus *Neolochmaea* Laboissière**

*Neolochmaea* Laboissière, 1939:153. Type species: *Lochmaea tropica* Jacoby, 1889, by original designation.

***Neolochmaea dilatipennis* (Jacoby)**

*Trirrhabda dilatipennis* Jacoby, 1886a:487

*Lochmaea tropica* Jacoby, 1889b:287

*Neolochmaea planiuscula* J. Bechyné, 1954a:125 [*nomen nudum*]

*Neolochmaea boliviensis* J. Bechyné, 1955a:13

*Neolochmaea convexuscula* J. Bechyné, 1955a:13

*Neolochmaea planiuscula* J. Bechyné, 1955a:13

*Neolochmaea dentipyga* J. Bechyné & Springlová de Bechyné, 1961:18

Immigrant to N. Amer., established / FL / W. Indies, C. & S. Amer.

**Genus *Ophraea* Jacoby**

*Ophraea* Jacoby, 1886a:492. Type species: *Ophraea rugosa* Jacoby, 1886, by subsequent designation of Wilcox, 1965.

***Ophraea rugosa* Jacoby**

*Ophraea rugosa* Jacoby, 1886a:493

*Ophraea arizonica* Fall, 1910:147

*Ophraea iugosa*: Wilcox, 1965:48 [incorrect subsequent spelling]

AZ / Mex., C. Amer.

**Genus *Ophraella* Wilcox**

*Ophraella* Wilcox, 1965:43. Type species: *Galleruca notata* Fabricius, 1801, by original designation.

*Ophraella*: Rouse & Medvedev, 1972:79 [incorrect subsequent spelling].

*Ophraeella*: Rouse & Medvedev, 1972:79 [incorrect subsequent spelling].

***Ophraella americana* (Fabricius)**

*Galleruca americana* Fabricius, 1801a:489

AB, MB, ON, PQ, SK / AL, AR, AZ, CO, CT, DC, FL, GA, IA, IL, IN, KS, LA,  
MA, MI, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OR, PA, RI, SC,  
SD, TN, TX, UT, VA, WI, WV

***Ophraella arctica* LeSage**

*Ophraella arctica* LeSage, 1986:53

MB, NT

***Ophraella artemisiae* Futuyma**

*Ophraella artemisiae* Futuyma, 1990:163 [correct original spelling]

*Ophraella artemisia*: Futuyma, 1990:170 [incorrect original spelling]

AZ, MN, NM, OK, TX

***Ophraella bilineata*** (Kirby)*Galleruca bilineata* Kirby, 1837:220

AB, BC, MB, SK / CO, MN, MT, ND, NE, NM

***Ophraella californiana*** LeSage*Ophraella californiana* LeSage, 1986:49

CA

***Ophraella communis*** LeSage*Ophraella communis* LeSage, 1986:43

AB, BC, ON, SK / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, MI, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, TN, TX, UT, VA, WV, WY / Mex., immigrant to Japan and Korea

***Ophraella conferta*** (J. L. LeConte)*Galleruca conferta* J. L. LeConte, 1865:215

AB, MB, NB, NS, ON, PQ, SK / AL, AR, CO, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NH, NJ, NY, OH, OK, PA, RI, SD, TN, UT, VA, WI, WV

***Ophraella cribrata*** (J. L. LeConte)*Galleruca cribrata* J. L. LeConte, 1865:215

AB, MB, ON, PQ, SK / AL, AR, CO, CT, DC, DE, GA, IA, IL, IN, KS, MA, MD, ME, MI, MO, MT, NC, ND, NE, NH, NJ, NY, OH, OK, OR, PA, RI, SC, SD, VA, WI, WV, [ut]

***Ophraella notata*** (Fabricius)*Galleruca notata* Fabricius, 1801a:488

ON, PQ / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, ND, NH, NJ, NM, NY, OH, PA, RI, SC, TN, TX, VA, WI, WV, WY, [nm]

***Ophraella notulata*** (Fabricius)*Galleruca notulata* Fabricius, 1801a:489*Galleruca integra* J. L. LeConte, 1865:218

[mb] / AL, DC, DE, FL, GA, IN, KY, LA, MD, MI, MS, NC, NJ, NY, SC, TN, TX, UT, VA, [az, ca, ct, ks, ma, me, mo, nm, oh, ok, pa, sd] / Mex., [c. amer.]

***Ophraella nuda*** LeSage*Ophraella nuda* LeSage, 1986:53

AB / [ny]

***Ophraella pilosa*** LeSage*Ophraella pilosa* LeSage, 1986:21

AB, BC, MB, ON, PQ, SK / CT, MA, MI, MO, MT, ND, NY, UT, WY

***Ophraella sexvittata*** (J. L. LeConte)*Galleruca sexvittata* J. L. LeConte, 1865:215*Ophraella macrovittata* LeSage, 1986:36

[ab, ns] / AL, AR, FL, GA, LA, MD, MO, MS, NC, PA, SC, TX, [co, dc, ks, mi, nj, ny, oh, ri, sd]

***Ophraella slobodkini*** Futuyma*Ophraella slobodkini* Futuyma, 1991:644

FL, GA, LA

**Galerucites** Latreille, 1802Genus ***Galleruca*** Geoffroy*Galleruca* Geoffroy, 1762:251 [conserved name, ICZN Opinion 1754 (1994)]. Type species:*Chrysomela tanacetii* Linnaeus, 1758, by subsequent designation of Latreille, 1810.

## Galerucinae: Galerucini

*Galeruca*: Müller, 1764:xiv [a subsequent usage].

*Galleruca*: Fabricius, 1792a:12 [incorrect subsequent spelling].

Subgenus ***Emarhopa*** Weise

*Emarhopa* Weise, 1881-1893 (1886):657 [extralimital subgenus (Palearctic)]. Type species:

*Galeruca rufa* Germar, 1824, by monotypy.

Subgenus ***Fassatia*** Havelka

*Fassatia* Havelka, 1954 (1955):115 [extralimital subgenus (Palearctic)]. Type species: *Galeruca*

*microptera* Havelka, 1955, by original designation.

Subgenus ***Galerima*** Reitter

*Galerima* Reitter, 1903:133 [extralimital subgenus (Palearctic)]. Type species: *Galeruca monticola*

Kiesenwetter, 1850, by monotypy.

Subgenus ***Galerotoma*** Reitter

*Galerotoma* Reitter, 1903:139 [extralimital subgenus (Palearctic)]. Type species: *Adimonia haagi*

Joannis, 1866, by monotypy.

Subgenus ***Galeruca*** Geoffroy

*Galeruca* Geoffroy, 1762:251 [conserved name, ICZN Opinion 1754 (1994)]. Type species:

*Chrysomela tanacetii* Linnaeus, 1758, by subsequent designation of Latreille, 1810.

*Adimonia* Laicharting, 1781:190. Type species: undetermined.

Subgenus ***Haptoscelis*** Weise

*Haptoscelis* Weise, 1881-1893 (1886):658 [extralimital subgenus (Palearctic)]. Type species:

*Galeruca melanocephala* Ponza, 1805, by monotypy.

Subgenus ***Galeruca*** Geoffroy

### ***Galeruca browni*** Blake

*Galeruca browni* Blake, 1945:60

AB, BC, MB, SK / IA, MN, SD

### ***Galeruca costatissima*** Blake

*Galeruca costatissima* Blake, 1945:62

AZ, CO, NM, UT

### ***Galeruca externa*** Say

*Galleruca externa* Say, 1824a:458

ON, [ab, bc, mb] / IA, IL, KS, MI, MO, NE, NY, OH, PA, WV, [az, mt, nm, or, ut, wa]

### ***Galeruca popenoei*** Blake

*Galeruca popenoei* Blake, 1945:61

AZ, NM, TX

### ***Galeruca rudis*** J. L. LeConte

*Galleruca rudis* J. L. LeConte, 1857:69

AB, BC, YK / CA, CO, ID, MT, NM, NV, OR, SD, UT, WA, WY

## **Metacyclini** Chapuis, 1875

Genus ***Malacorhinus*** Jacoby

*Malacorhinus* Jacoby, 1887:582. Type species: *Diabrotica foveipennis* Jacoby, 1879, by original designation.

### ***Malacorhinus acaciae*** (Schaeffer)

*Cneorane acaciae* Schaeffer, 1906:246

TX / [c. amer.]

### ***Malacorhinus knullorum*** Wilcox

*Malacorhinus knullorum* Wilcox, 1951:92

AZ, CA / Mex.

***Malacorhinus tilghmani*** Mignot

*Diabrotica tripunctata* Jacoby, 1879 (1878b):790 [not Fabricius, 1801]

*Malacorhinus tilghmani* Mignot, 1970:59 [replacement name for *Diabrotica tripunctata* Jacoby, 1879]

TX / C. Amer.

## **Hylaspini** Chapuis, 1875

## **Agelastites** Chapuis, 1875

Genus ***Agelastica*** Chevrolat

*Agelastica* Chevrolat in Dejean, 1836:381. Type species: *Chrysomela alni* Linnaeus, 1758, by subsequent designation of Chapuis, 1875.

***Agelastica alni*** (Linnaeus)

*Chrysomela alni* Linnaeus, 1758:369

*Cryptocephalus violaceus* Geoffroy, 1762:232 [unavailable, published in a rejected work, ICZN Opinion 228 (1954), and see ICZN Opinion 1754 (1994)]

*Chrysomela ovatasupra* De Geer, 1775:314, 400

*Scarabaeus alnicoeruleus* Sulzer, 1776:pl. 3

*Adimonia violacea* Laicharting, 1781:193

*Agelastica alni*, ab. *atra* Tenenbaum, 1927:151 [unavailable]

Immigrant to N. Amer., not established / PQ / CT, NJ, NY / Palearctic

## **Luperini** Chapuis, 1875

## **Diabroticina** Chapuis, 1875

## **Diabroticites** Chapuis, 1875

Genus ***Acalymma*** Barber

*Acalymma* Barber, 1947:154. Type species: *Acalymma gouldi* Barber, 1947, by original designation.

***Acalymma gouldi*** Species Group

***Acalymma blandulum blandulum*** (J. L. LeConte)

*Diabrotica blandula* J. L. LeConte, 1868:58

*Diabrotica nitida* Linell, 1897 (1898):483

AZ, CO, KS, NE, NM, OK, TX, [mo] / Mex.

***Acalymma gouldi*** Barber

*Acalymma gouldi* Barber, 1947:154

ON, PQ / IA, IL, IN, KS, LA, MN, MO, NE, NY, OH, PA, SD, WI, WV

***Acalymma trivittatum*** (Mannerheim)

*Diabrotica trivittata* Mannerheim, 1843:309

*Diabrotica trivittata*: Fall, 1927a:392 [incorrect subsequent spelling]

AZ, CA, NM, NV, OR, TX, UT, WA / Mex., C. Amer., [s. amer.]

***Acalymma vinctum*** (J. L. LeConte)

*Diabrotica vincta* J. L. LeConte, 1878b:416



## Galerucinae: Luperini

AL, FL, GA, LA, MS, NC, OK, SC, TX, [nm]

### *Acalymma vittatum* (Fabricius)

*Cistela melanocephala* Fabricius, 1775:118

*Crioceris vittata* Fabricius, 1775:122

*Cryptocephalus americanus* Gmelin, 1790:1715

*Cryptocephalus stolatus* Gmelin, 1790:1724

*Galeruca pallipes* Olivier, 1791 (1792a):590

*Galleruca americana* Fitch, 1865:1

MB, NB, NS, ON, PE, PQ, SK / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, VT, WI, WV, [az, ca, nm, or, wa] / [mex., c. & s. amer.]

### *Acalymma peregrinum* Species Group

### *Acalymma peregrinum* (Jacoby)

*Diabrotica peregrina* Jacoby, 1892:330

TX / Mex.

### Genus *Amphelasma* Barber

*Amphelasma* Barber, 1947:158. Type species: *Galeruca cava* Say, 1835, by original designation.

### *Amphelasma cavum vicinum* (Jacoby)

[*Galeruca cava* Say, 1835:198 - extralimital nominotypical subspecies (Neotropical)]

*Diabrotica vicina* Jacoby, 1887:539

*Diabrotica bipuncticollis* Schaeffer, 1905b:171

AZ / Mex.

### Genus *Diabrotica* Chevrolat

*Diabrotica* Chevrolat in Dejean, 1836:380. Type species: *Crioceris fucata* Fabricius, 1787, by subsequent designation of Barber, 1947.

### *Diabrotica fucata* Species Group

### *Diabrotica balteata* J. L. LeConte

*Diabrotica balteata* J. L. LeConte, 1865:213

*Diabrotica sallei* Baly, 1886a:227

AL, AR, AZ, CA, FL, GA, LA, MS, NC, NM, SC, TX, UT, VA / Mex., W. Indies, C. & S. Amer.

### *Diabrotica tibialis* Jacoby

*Diabrotica tibialis* Jacoby, 1887:512

*Diabrotica picticornis* Horn, 1893:91

TX, [ar] / Mex., C. Amer.

### *Diabrotica undecimpunctata howardi* Barber

*Chrysomela undecimpunctata* Fabricius, 1775:103 [not Linnaeus, 1758]

*Crioceris sexpunctata* Fabricius, 1792:4 [suppressed name, ICZN Opinion 1709 (1993)]

*Diabrotica undecimpunctata howardi* Barber, 1947:153 [conserved name, ICZN Opinion 1709 (1993)]

*Diabrotica unidecimpunctata howardi*: Rouse & Medvedev, 1972:80 [incorrect subsequent spelling (of species name)]

ON, PQ / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA,

MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH,  
OK, PA, RI, SC, SD, TN, TX, UT, VA, VT, WI, WV, WY / Mex., [c. amer.]

***Diabrotica undecimpunctata tenella* J. L. LeConte**

*Diabrotica tenella* J. L. LeConte, 1858b:88

AZ, CA, KS, NM, NV, TX, UT / Mex.

***Diabrotica undecimpunctata undecimpunctata* Mannerheim**

*Diabrotica duodecimpunctata*, var. *undecimpunctata* Mannerheim, 1843:310 [conserved name, ICZN Opinion 1709 (1993)]

*Diabrotica soror* J. L. LeConte, 1865:212

CA, ID, OR, WA, [az, co] / Mex.

***Diabrotica virgifera* Species Group**

***Diabrotica barberi* R. Smith & Lawrence**

*Diabrotica longicornis barberi* R. Smith & Lawrence, 1967:87

MB, NB, NS, ON, PQ / AL, AR, CO, CT, DE, GA, IA, IL, IN, KS, KY, MA, MD,  
ME, MI, MN, MO, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN,  
VA, VT, WI, WV

***Diabrotica cristata* (Harris)**

*Galleruca atripennis* Say, 1824a:461 [not Fabricius, 1801]

*Galleruca cristata* Harris, 1836 (1837):90

*Diabrotica fossata* J. L. LeConte, 1858b:88

*Diabrotica tripennis*: Rouse & Medvedev, 1972:79 [incorrect subsequent spelling]

MB, ON, SK / AL, AR, AZ, CO, CT, DC, GA, IA, IL, IN, KS, KY, LA, MA, MD,  
MI, MN, MO, MS, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, PA, SD, TN,  
TX, VA, WI, WV, WY / Mex.

***Diabrotica lemniscata* J. L. LeConte**

*Diabrotica lemniscata* J. L. LeConte, 1868:58

*Diabrotica nigrovittata* Jacoby, 1878a:995

AZ, NM, TX, [ct] / Mex., C. Amer.

***Diabrotica longicornis* (Say)**

*Galleruca longicornis* Say, 1824a:460

[nb, ns, on, pq] / AZ, CO, KS, NE, NM, OK, TX, WY, [al, ar, ct, de, ga, ia, il, in,  
ky, ma, md, mi, mn, mo, nc, nd, nh, nj, ny, oh, pa, ri, sc, sd, tn, va, vt, ws, wv] /  
Mex., [c. amer.]

***Diabrotica virgifera virgifera* J. L. LeConte**

*Diabrotica virgifera* J. L. LeConte, 1868:59

*Diabrotica filicornis* Horn, 1893:94

ON / AZ, CO, DE, IA, ID, IL, IN, KS, KY, MD, ME, MI, MN, MO, MT, NC,  
ND, NE, NJ, NM, NY, OH, OK, PA, SD, TN, TX, UT, WI, WV, WY / Mex.,  
Immigrant to Europe

***Diabrotica virgifera zea* Krysan & R. Smith**

*Diabrotica virgifera zea* Krysan & R. Smith in Krysan, R. Smith, Branson & Guss,  
1980:124

KS, OK, TX / Mex., C. Amer.

Genus ***Paranapiacaba* J. Bechyné**

*Paranapiacaba* J. Bechyné, 1958:562. Type species: *Diabrotica decemverrucata* Gahan, 1891, by original designation.

***Paranapiacaba connexa* (J. L. LeConte)**

*Diabrotica connexa* J. L. LeConte, 1865:212

**Galerucinae: Luperini**

TX / Mex.

***Paranapiacaba tricineta* (Say)**

*Galleruca tricineta* Say, 1824a:457

*Diabrotica suffriani* Jacoby, 1887:551

AZ, CO, KS, NM, SD, TX, UT, WY, [ms] / Mex.

Genus ***Paratriarius*** Schaeffer

*Paratriarius* Schaeffer, 1906:243. Type species: *Galleruca dorsata* Say, 1824, by original designation.

*Chanchamayia* J. Bechyné, 1956a:243. Type species: *Diabrotica flavolimbata* Erichson, 1847, by original designation.

***Paratriarius dorsatus* (Say)**

*Galleruca dorsata* Say, 1824a:456

AR, GA, IN, MO, OH, OK

***Cerotomites* Chapuis, 1875**

Genus ***Cerotoma*** Chevrolat

*Cerotoma* Chevrolat in Dejean, 1836:379. Type species: *Crioceris caminea* Fabricius, 1801, by subsequent designation of Chapuis, 1875.

*Andrector* Horn, 1872:152. Type species: *Andrector sexpunctatus* Horn, 1872, by monotypy.

*Cerotana*: Bowditch, 1913:126 [incorrect subsequent spelling].

*Ceratoma*: Gowdey, 1920 (1921):25 [incorrect subsequent spelling; not Borchmann, 1916 (Insecta: Coleoptera)].

***Cerotoma atrofasciata* Jacoby**

*Cerotoma atrofasciata* Jacoby, 1879 (1878b):792

AZ, [ar] / Mex., C. Amer.

***Cerotoma ruficornis ruficornis* (Olivier)**

*Crioceris ruficornis* Olivier, 1791b:200

*Galleruca denticornis* Fabricius, 1792a:24

*Crioceris caminea* Fabricius, 1801a:459

*Cerotoma ruficornis*, var. *blandula* Weise, 1885:157

FL, ["Carolina"] / Mex., W. Indies

***Cerotoma ruficornis sexpunctata* (Horn)**

*Andrector sexpunctatus* Horn, 1872:152

TX / Mex., C. Amer.

***Cerotoma trifurcata* (Forster)**

*Chrysomela trifurcata* Forster, 1771:29

*Galleruca fibulata* Germar, 1824:601

MB, ON, PQ / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV, [az] / [w. indies]

Genus ***Cyclotrypema*** Blake

*Cyclotrypema* Blake, 1966a:354. Type species: *Galleruca furcata* Olivier, 1808, by original designation.

***Cyclotrypema furcata* (Olivier)**

*Galeruca furcata* Olivier, 1808:643  
TX / Mex.

Genus ***Neobrotica*** Jacoby

*Neobrotica* Jacoby, 1887:571. Type species: *Neobrotica variabilis* Jacoby, 1887, by subsequent designation of Weise, 1924.

***Neobrotica pluristicta*** Fall

*Neobrotica pluristicta* Fall, 1910:148  
AZ / Mex.

***Neobrotica septemmaculata*** Blake

*Neobrotica septemmaculata* Blake, 1966b:298  
TX

**Phyllethrites** Horn, 1892

Genus ***Luperosoma*** Jacoby

*Luperosoma* Jacoby, 1891b:87. Type species: *Luperosoma marginata* Jacoby, 1891, by original designation.

*Deuterothrica* J. Bechyné, 1958:596. Type species: *Diabrotica amplicornis* Baly, 1886, by original designation.

***Luperosoma parallelum*** (Horn)

*Phyllethrus parallelus* Horn, 1893:126  
KS, MO, OK, SD, TX

***Luperosoma schwarzi*** (Horn)

*Phyllethrus schwarzi* Horn, 1896:377  
LA, TX, [az, ca, ks, nm]

***Luperosoma subsulcatum*** (Horn)

*Phyllethrus subsulcatus* Horn, 1893:126  
AZ, NM, TX / Mex.

Genus ***Phyllethris*** Dejean

*Phyllethris* Dejean, 1836:382. Type species: *Galeruca dorsalis* Olivier, 1808, by monotypy.

*Myocera* Dejean, 1836:382 [*nomen nudum*].

*Myocera* Chevrolat in d'Orbigny, 1846:5 [*nomen nudum*].

*Phyllethrus* Agassiz, 1846 (1847):288 [unjustified emendation of *Phyllethris* Dejean, 1836].

*Phyllethrus*: Horn, 1893:124 [incorrect subsequent spelling].

***Phyllethris dorsalis*** (Olivier)

*Galeruca dorsalis* Olivier, 1808:646  
*Galleruca atriventris* Say, 1824a:461  
AL, AR, DC, GA, IA, IL, IN, KS, LA, MD, MO, NC, NE, OH, OK, PA, SC, SD,  
TX, VA, WV

***Phyllethris gentilis*** J. L. LeConte

*Phyllethrus gentilis* J. L. LeConte, 1865:208  
*Phyllethrus nigripennis* J. L. LeConte, 1868:58  
AL, AR, DC, GA, IA, IL, IN, KS, MD, MO, MS, MT, NC, NE, NY, OH, OK, PA,  
SD, TX, VA, WV

***Phyllethris texanus*** J. L. LeConte

**Galerucinae: Luperini**

*Phyllethrus texanus* J. L. LeConte, 1884:28  
TX

**Trachyscelidites** Wilcox, 1972

Genus *Trachyscelida* Horn

*Trachyscelida* Horn, 1893:107. Type species: *Agelastica bicolor* J. L. LeConte, 1884, by monotypy.  
*Racenisia* J. Bechyné, 1958:604. Type species: *Racensia venezuelensis* J. Bechyné, 1958, by original designation.

*Trachyscelida bicolor* (J. L. LeConte)

*Agelastica bicolor* J. L. LeConte, 1884:28  
AZ, [ca] / C. Amer.

**Luperina** Chapuis, 1875

**Scelidites** Chapuis, 1875

Genus *Androlyperus* Crotch

*Androlyperus* Crotch, 1873a:55. Type species: *Androlyperus fulvus* Crotch, 1873, by monotypy.  
*Malacamerus* Wilcox, 1951:93. Type species: *Androlyperus maculatus* J. L. LeConte, 1883, by original designation.

*Androlyperus californicus* (Schaeffer)

*Luperodes californica* Schaeffer, 1906:245  
CA

*Androlyperus fulvus* Crotch

*Androlyperus fulvus* Crotch, 1873a:55  
CA

*Androlyperus incisus* Schaeffer

*Androlyperus incisus* Schaeffer, 1906:247  
AZ, CA / Mex.

*Androlyperus maculatus* J. L. LeConte

*Androlyperus maculatus* J. L. LeConte, 1883:349  
*Malacosoma cimex* Allard, 1889:68  
CA / Mex.

*Androlyperus nigrescens* (Schaeffer)

*Malacorhinus nigrescens* Schaeffer, 1906:248  
UT

Genus *Keithatus* Wilcox

*Keithatus* Wilcox, 1965:163. Type species: *Scelolyperus blakeae* B. White, 1944, by original designation.

*Keithatus blakeae* (B. White)

*Scelolyperus blakeae* B. White, 1944:178  
TX / Mex.

Genus *Lygistus* Wilcox

*Lygistus* Wilcox, 1965:160. Type species: *Lygistus streptophallus* Wilcox, 1965, by original designation.

***Lygistus streptophallus* Wilcox**

*Lygistus streptophallus* Wilcox, 1965:161  
AZ

Genus ***Pseudoluperus*** Beller & Hatch

*Pseudoluperus* Beller & Hatch, 1932:115. Type species: *Pseudoluperus bakeri* Beller & Hatch, 1932, by monotypy.

***Pseudoluperus cyanellus* (Horn)**

*Scelolyperus cyanellus* Horn, 1895:251  
AZ / Mex.

***Pseudoluperus decipiens* (Horn)**

*Scelolyperus decipiens* Horn, 1893:106  
CA

***Pseudoluperus fulgidus* Wilcox**

*Pseudoluperus fulgidus* Wilcox, 1965:106  
TX

***Pseudoluperus linus* Wilcox**

*Pseudoluperus linus* Wilcox, 1965:108  
TX

***Pseudoluperus longulus* (J. L. LeConte)**

*Luperus longulus* J. L. LeConte, 1857:69  
*Pseudoluperus bakeri* Beller & Hatch, 1932:115  
BC / CA, ID, MT, NE, NM, NV, OR, UT, WA, WY

***Pseudoluperus maculicollis* (J. L. LeConte)**

*Luperus maculicollis* J. L. LeConte, 1884:27  
CA / Mex.

***Pseudoluperus spretus* (Horn)**

*Luperodes spretus* Horn, 1893:117  
TX

***Pseudoluperus texanus* (Horn)**

*Luperodes texanus* Horn, 1893:113  
TX

***Pseudoluperus tuberculatus* (Blake)**

*Luperodes tuberculatus* Blake, 1942:62  
CA

***Pseudoluperus wickhami* (Horn)**

*Luperodes wickhami* Horn, 1893:114  
AZ

Genus ***Scelida*** Chapuis

*Scelida* Chapuis, 1875:184. Type species: *Scelida elegans* Chapuis, 1875, by monotypy.

***Scelida flaviceps* (Horn)**

*Scelolyperus flaviceps* Horn, 1893:103  
AZ

***Scelida nigricornis* (Jacoby)**

*Cneorane nigricornis* Jacoby, 1888b:604

**Galerucinae: Luperini**

*Scelida mimula* Wilcox, 1965:95  
AZ / Mex.

Genus ***Scelolyperus*** Crotch

*Scelolyperus* Crotch, 1874:79. Type species: *Scelolyperus tejonicus* Crotch, 1874, by monotypy.  
*Eugalera* Brancsik, 1899:103. Type species: *Eugalera reitteri* Brancsik, 1899, by monotypy.

***Scelolyperus bimarginatus*** (Blake)

*Luperodes bimarginata* Blake, 1928:183  
NC, TN, WV

***Scelolyperus carinatus*** Wilcox

*Scelolyperus carinatus* Wilcox, 1965:144  
CA, OR

***Scelolyperus curvipes*** Wilcox

*Scelolyperus curvipes* Wilcox, 1965:147  
CA

***Scelolyperus cyanellus*** (J. L. LeConte)

*Luperus cyanellus* J. L. LeConte, 1865:209  
NB, NS, ON / IL, KY, MI, NC, OH, PA, TN, WV, [dc, ga, ia, me, mo, nj]

***Scelolyperus flavicollis*** (J. L. LeConte)

*Phyllobrotica flavicollis* J. L. LeConte, 1859a:81  
CA, [az]

***Scelolyperus graptoderoides*** (Crotch)

*Luperus graptoderoides* Crotch, 1874:80  
CA

***Scelolyperus hatchi*** Wilcox

*Scelolyperus hatchi* Wilcox, 1965:157  
CA, OR, WA

***Scelolyperus laticeps*** (Horn)

*Luperodes laticeps* Horn, 1893:114  
CA, ID, OR

***Scelolyperus lecontei*** (Crotch)

*Luperus rufipes* J. L. LeConte, 1859b:27 [not Scopoli, 1763; not Goeze, 1777; not Fabricius, 1787; not Gyllenhal, 1813; not Ratzenburg, 1837]  
*Luperus lecontei* Crotch, 1873a:54 [replacement name for *Luperus rufipes* LeConte, 1859]  
*Luperus lecontei* Crotch, 1873b:98 [unjustified emendation]  
*Luperus pallipes* Beller & Hatch, 1932:113  
*Luperodes lecontei asclepiadis* Schaeffer, 1932a:238  
BC / AZ, CA, CO, ID, MT, NM, OR, SD, UT, WA, WY

***Scelolyperus lemhi*** Hatch

*Scelolyperus lemhi* Hatch, 1971:205  
ID

***Scelolyperus liriophilus*** Wilcox

*Scelolyperus liriophilus* Wilcox, 1965:155  
*Scelolyperus chautauquus* Wilcox, 1965:156  
AL, AR, GA, IA, IL, KY, MD, ME, MO, NC, NJ, NY, OH, PA, TN, WV

***Scelolyperus loripes*** Horn

*Scelolyperus loripes* Horn, 1893:104  
CA

***Scelolyperus megalurus*** Wilcox

*Scelolyperus megalurus* Wilcox, 1965:134  
CA

***Scelolyperus meracus* (Say)**

*Galleruca meraca* Say, 1826:299

NB / CT, DC, GA, KS, MA, ME, NC, NH, NJ, NY, OH, PA, TN, VA, VT, WV

***Scelolyperus nigrocyaneus* (J. L. LeConte)**

*Luperus nigrocyaneus* J. L. LeConte, 1879:517

*Luperodes nigrovirescens* Fall, 1910:152

AB, BC / CA, CO, ID, MT, NE, NM, UT, WY

***Scelolyperus pasadenae* S. Clark**

*Scelolyperus pasadenae* S. Clark, 1996:269

CA

***Scelolyperus phenacus* Wilcox**

*Scelolyperus phenacus* Wilcox, 1965:145

CA

***Scelolyperus phoxus* Wilcox**

*Scelolyperus phoxus* Wilcox, 1965:143

CA / [mex.]

***Scelolyperus ratulus* Wilcox**

*Scelolyperus ratulus* Wilcox, 1965:136

CA

***Scelolyperus schwarzii* Horn**

*Scelolyperus schwarzii* Horn, 1893:105

BC / CA, ID, MT, OR, WA, [wy] / [mex.]

***Scelolyperus smaragdinus* (J. L. LeConte)**

*Luperus smaragdinus* J. L. LeConte, 1859b:286

CA

***Scelolyperus tejonicus* Crotch**

*Scelolyperus tejonicus* Crotch, 1874:79

CA / [mex.]

***Scelolyperus tetonensis* S. Clark**

*Scelolyperus tetonensis* S. Clark, 1996:272

WY

***Scelolyperus torquatus* (J. L. LeConte)**

*Luperus torquatus* J. L. LeConte, 1884:28

BC / CA, [az] / Mex.

***Scelolyperus transitus* (Horn)**

*Luperodes transitus* Horn, 1893:113

CA

***Scelolyperus varipes* (J. L. LeConte)**

*Luperus varipes* J. L. LeConte, 1857:69

*Luperus morrisoni* Jacoby, 1888b:595

*Luperus concavus* Beller & Hatch, 1932:114

*Luperus variipes*: Beller & Hatch, 1932:114 [incorrect subsequent spelling]

AB, BC / AZ, CA, CO, ID, MT, NM, NV, OR, SD, UT, WA, WY / Mex.

***Scelolyperus wilcoxi* Hatch**

*Scelolyperus wilcoxi* Hatch, 1971:204

OR

Genus ***Synetocephalus*** Fall

*Synetocephalus* Fall, 1910:146. Type species: *Synetocephalus autumnalis* Fall, 1910, by monotypy.

*Synetocephala*: Weise, 1924:49 [incorrect subsequent spelling].

***Synetocephalus adenostomatus* (B. White)**



## Galerucinae: Luperini

*Luperodes adenostomata* B. White, 1942b:31

CA

### ***Synetocephalus atricornis*** (Fall)

*Luperodes atricornis* Fall, 1910:149

AZ, [ca]

### ***Synetocephalus autumnalis*** Fall

*Synetocephalus autumnalis* Fall, 1910:146

CA

### ***Synetocephalus bivittatus*** (J. L. LeConte)

*Phyllobrotica bivittatus* J. L. LeConte, 1859a:81

CA, OR

### ***Synetocephalus crassicornis*** (Fall)

*Luperodes crassicornis* Fall, 1910:151

CA

### ***Synetocephalus curvatus*** (Fall)

*Luperodes curvatus* Fall, 1910:150

CA

### ***Synetocephalus diegensis*** (Blake)

*Luperodes diegensis* Blake, 1942:60

AZ, CA

### ***Synetocephalus monorhabdus*** (Blake)

*Luperodes monorhabdus* Blake, 1942:61

CA, NV

### ***Synetocephalus vandykei*** (Blake)

*Luperodes vandykei* Blake, 1942:73

CA, UT

### ***Synetocephalus wallacei*** (Wilcox)

*Pseudoluperus wallacei* Wilcox, 1965:113

UT, WY

## Genus ***Triarius*** Jacoby

*Triarius* Jacoby, 1887:571. Type species: *Triarius mexicanus* Jacoby, 1887, by monotypy.

### ***Triarius lividus*** (J. L. LeConte)

*Phyllobrotica livida* J. L. LeConte, 1884:28

*Triarius mexicanus* Jacoby, 1887:571

*Triarius suturalis* Martin, 1928:34

*Luperodes nebrodes* Blake, 1942:64

AZ, TX / Mex.

### ***Triarius melanolomatus*** (Blake)

*Luperodes melanolomatus* Blake, 1942:63

*Triarius santarosarum* Wilcox, 1953:51

AZ, CA

### ***Triarius nigroflavus*** E. Riley, S. Clark & Gilbert

*Luperodes flavoniger* Blake, 1942:64 [not Laboissière, 1925]

*Triarius nigroflavus* E. Riley, S. Clark & Gilbert, 2001:7 [replacement name for *Luperodes flavoniger* Blake, 1942]

CA

### ***Triarius pini*** (Schaeffer)

*Malacosoma pini* Schaeffer, 1906:248

AZ

### ***Triarius trivittatus*** Horn

*Triarius trivittatus* Horn, 1893:88

AZ

***Triarius vittipennis*** (Horn)

*Malacosoma vittipenne* Horn, 1893:123

NM, TX

**Phyllobroticites** Chapuis, 1875

Genus ***Phyllobrotica*** Chevrolat

*Phyllobrotica* Chevrolat in Dejean, 1836:381. Type species: *Chrysomela quadrimaculata* Linnaeus, 1858, by subsequent designation of Redtenbacher, 1845.

*Stachysivora* Farrell & Mitter, 1990:1391 [unavailable, type species not designated].

***Phyllobrotica antennata*** Schaeffer

*Phyllobrotica antennata* Schaeffer, 1932a:237

TN, [mo]

***Phyllobrotica blakeae*** Hatch

*Phyllobrotica blakeae* Hatch, 1971:206

OR

***Phyllobrotica circumdata*** (Say)

*Galleruca discoidea* Fabricius, 1801a:485 [not Fabricius 1792]

*Galleruca circumdata* Say, 1824a:457

ON / AL, CT, DC, FL, GA, IL, IN, KS, KY, MA, MD, MO, MS, NC, NJ, NY,  
OH, PA, SC, SD, TX, VA, WV

***Phyllobrotica costipennis*** Horn

*Galeruca aestuans* Olivier, 1808:661 [not Fabricius, 1792]

*Phyllobrotica costipennis* Horn, 1893:99

FL, GA

***Phyllobrotica decorata*** (Say)

*Galleruca decorata* Say, 1824a:459

*Galleruca olivieri* Kirby, 1837:218

*Phyllobrotica decorata duportei* Abdullah & Abdullah, 1968:5

AB, BC, MB, NB, NS, ON, PQ, SK / CO, IA, ID, IL, IN, KS, MA, ME, MI, MN,  
MT, NE, NH, NJ, NY, OH, SD, VT, WI, WY

***Phyllobrotica leechi*** Blake

*Phyllobrotica leechi* Blake, 1956:260

CA, OR, WA

***Phyllobrotica lengi*** Blatchley

*Phyllobrotica lengi* Blatchley, 1910:1175

IN, KY, LA, MO, MS, OK

***Phyllobrotica limbata*** (Fabricius)

*Galleruca limbata* Fabricius, 1801a:486 [not Fabricius, 1798]

ON, PQ / AL, AR, CT, DC, GA, IA, IL, IN, KS, MA, MD, ME, MI, MO, MS,  
NC, NE, NH, NJ, NY, OH, OK, PA, SD, TN, TX, VA, VT, WI, WV

***Phyllobrotica luperina*** J. L. LeConte

*Phyllobrotica luperina* J. L. LeConte, 1865:207

CA, OR, WA

***Phyllobrotica nigripes*** Horn

*Phyllobrotica nigripes* Horn, 1893:102

CA

***Phyllobrotica nigratarsis*** Linell

*Phyllobrotica nigratarsis* Linell, 1897 (1898):482

**Galerucinae: Luperini**

IA, IL, KS, MO, NE, SD, TX

***Phyllobrotica physostegiae* E. Riley**

*Phyllobrotica physostegiae* E. Riley, 1979:331

AR, LA, MO, OK

***Phyllobrotica sequoiensis* Blake**

*Phyllobrotica sequoiensis* Blake, 1956:260

CA

***Phyllobrotica sororia* Horn**

*Phyllobrotica sororia* Horn, 1896:378

TX

***Phyllobrotica stenidea* Schaeffer**

*Phyllobrotica stenidea* Schaeffer, 1932a:238

NS / AL, DC, IN, MD, NJ, NY, OH, PA, VA, WV

***Phyllobrotica viridipennis mokelensis* Blake**

*Phyllobrotica viridipennis mokelensis* Blake, 1956:262

CA

***Phyllobrotica viridipennis viridipennis* (J. L. LeConte)**

*Diabrotica viridipennis* J. L. LeConte, 1859a:81

CA

***Phyllobrotica vittata* Horn**

*Phyllobrotica vittata* Horn, 1893:100

AL, GA, IN, NC, NJ, NY, OH, SC, TN, VA

**Exosomites Wilcox, 1973**

Genus ***Pteleon*** Jacoby

*Pteleon* Jacoby, 1888b:603. Type species: *Pteleon semicaeruleus* Jacoby, 1888, by original designation.

***Pteleon brevicornis* (Jacoby)**

*Malacosoma brevicornis* Jacoby, 1887:582

*Exora californica* Wilcox, 1953:52

AZ, CA, NM, NV, TX, UT / Mex.

**Monoleptites Chapuis, 1875**

Genus ***Eusattodera*** Schaeffer

*Eusattodera* Schaeffer, 1906:244. Type species: *Eusattodera pini* Schaeffer, 1906, by original designation.

***Eusattodera delta* Wilcox**

*Eusattodera delta* Wilcox, 1965:92

AZ

***Eusattodera intermixta* (Fall)**

*Luperodes intermixtus* Fall, 1910:151

AZ, NM

***Eusattodera luteicollis* (J. L. LeConte)**

*Luperus luteicollis* J. L. LeConte, 1868:57

CO, NM

***Eusattodera pini* Schaeffer**

*Eusattodera pini* Schaeffer, 1906:244

AZ

***Eusattodera rugosa*** (Jacoby)

*Luperus rugosus* Jacoby, 1888b:596

AZ / Mex.

***Eusattodera thoracica*** (F. E. Melsheimer)

*Calomicrus thoracicus* F. E. Melsheimer, 1847:162

GA, KS, MD, NY, PA

Genus ***Metrioidea*** Fairmaire

*Metrioidea* Fairmaire, 1882 (1881):489. Type species: *Metrioidea signatipennis* Fairmaire, 1881, by monotypy.

***Metrioidea atriceps*** (Horn)

*Luperodes atriceps* Horn, 1893:112

AZ, NM

***Metrioidea blakeae*** (Wilcox)

*Luperodes pallidulus* Blake, 1942:68 [not Baly, 1874]

*Calomicrus blakeae* Wilcox, 1965:86 [replacement name for *Luperodes pallidulus* Blake, 1942]

TX

***Metrioidea brunnea*** (Crotch)

*Luperus brunneus* Crotch, 1873a:54

*Luperodes davisii* Leng, 1911:193

AL, AR, FL, GA, KS, LA, MO, MS, NC, OK, SC, TX

***Metrioidea chiricahuensis*** (Blake)

*Luperodes chiricahuensis* Blake, 1942:71

AZ

***Metrioidea convexa*** (Blake)

*Luperodes convexus* Blake, 1942:71

AR, IA, IL, KS, MO, OK

***Metrioidea elachista*** (Blake)

*Luperodes elachistus* Blake, 1942:69

NM

***Metrioidea morula*** (J. L. LeConte)

*Luperus morulus* J. L. LeConte, 1865:210

TX, [or]

***Metrioidea ocularis*** (Blake)

*Luperodes ocularis* Blake, 1942:72

AZ, TX

***Metrioidea popenoei*** (Blake)

*Luperodes popenoei* Blake, 1942:70

AZ, KS, MO, NM, OK, SD, TX

***Metrioidea punctatissima*** (Blake)

*Luperodes punctatissimus* Blake, 1942:73

AZ

***Metrioidea varicornis*** (J. L. LeConte)

*Luperus varicornis* J. L. LeConte, 1868:57

*Monolepta crucigera* Schaeffer, 1906:249

*Luperodes marginalis* Fall, 1910:149

AZ, KS, NM, OK, TX, [fl, ga, mi, ms, nc, pa, sc] / Mex.

**Alticini** Newman, 1835

***Blepharida*** Genus Group

Genus ***Acrocyum*** Jacoby

*Acrocyum* Jacoby, 1885b:380. Type species: *Acrocyum dorsale* Jacoby, 1885, by subsequent designation of Scherer, 1962.

***Acrocyum sallaei*** Jacoby

*Acrocyum sallaei* Jacoby, 1885b:381  
AZ, TX / Mex.

Genus ***Blepharida*** Chevrolat

*Blepharida* Chevrolat in Dejean, 1836:394. Type species: *Chrysomela meticulosa* Olivier, 1807, by subsequent designation of Chevrolat in d'Orbigny, 1842.

Subgenus ***Blepharida*** Chevrolat

*Blepharida* Chevrolat in Dejean, 1836:394. Type species: *Chrysomela meticulosa* Olivier, 1807, by subsequent designation of Chevrolat in d'Orbigny, 1842.

*Metacolaspis* Horn, 1895:247. Type species: *Metacolaspis conspersa* Horn, 1895, by monotypy.

*Blepharonycha* Fall, 1927a:392. Type species: *Blepharonycha melanoptera* Fall, 1927, by monotypy.

Subgenus ***Blepharidella*** Weise

*Blepharidella* Weise, 1909 (1910c):220 [extralimital subgenus (Afrotropical)]. Type species:

*Blepharida sjostedti* Weise, 1910, by original designation.

Subgenus ***Blepharidina*** J. Bechyné

*Blepharidina* J. Bechyné, 1968:1725 [extralimital subgenus (Afrotropical)]. Type species:

*Blepharida guttulata* Baly, 1881, by original designation.

Subgenus ***Calothea*** Heyden

*Eutheca* Baly, 1878a:204 [not Kiesenwetter, 1877 (Insecta: Coleoptera)]. Type species: *Eutheca haroldi* Baly, 1878, by monotypy.

*Calothea* Heyden, 1887:98 [replacement name for *Eutheca* Baly, 1878; extralimital subgenus (Afrotropical, Oriental)].

*Blepharidula* Weise, 1916:39 [replacement name for *Calothea* Heyden, 1887].

Subgenus ***Blepharida*** Chevrolat

***Blepharida rhois*** (Forster)

*Chrysomela rhoi* Forster, 1771:21

*Chrysomela stolidi* Fabricius, 1775:98

*Altica virginica* Frölich, 1792:129

*Chrysomela meticulosa* Olivier, 1807:531

*Notozona tenella* H. Clark, 1865a:412

*Blepharida chiliensis* Baly, 1865b:432

*Blepharida unicolor* Jacoby, 1885b:389

*Blepharida dorothea* Mignot, 1971b:13

AB, MB, ON, SK / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS,  
LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, NE, NH, NJ, NM, NY, OH, OK,  
PA, RI, SC, SD, TN, TX, UT, VA, WI, WV, WY / Mex., [c. & s. amer.]

***Phydanis*** Genus Group

Genus *Phydanis* Horn

*Phydanis* Horn, 1889:198. Type species: *Phydanis bicolor* Horn, 1889, by monotypy.

*Phydanis bicolor* Horn

*Phydanis bicolor* Horn, 1889:199

TX

Genus *Pseudorthygia* Csiki

*Orthygia* Jacoby, 1891a:285 [not Mörch, 1853 (Mollusca)]. Type species: undetermined.

*Pseudorthygia* Csiki in Heikertinger & Csiki, 1939-1940 (1940):341 [replacement name for

*Orthygia* Jacoby, 1891].

*Pseudorthygia nigratarsis* (Jacoby)

*Orthygia nigratarsis* Jacoby, 1891a:285

TX / Mex.

*Luperaltica* Genus Group

Genus *Luperaltica* Crotch

*Luperaltica* Crotch, 1873a:70. Type species: *Altica senilis* Say, 1824, by subsequent designation of Wilcox, 1953.

*Luperaltica nigripalpis* (J. L. LeConte)

*Longitarsus nigripalpis* J. L. LeConte, 1859b:26

*Malacosoma fuscula* J. L. LeConte, 1865:206

*Luperaltica fuscula*, var. *novellus* Crotch, 1873a:70

AL, AR, CT, DC, GA, IA, IL, IN, KS, KY, LA, MA, MD, MO, MS, NC, NJ, NY,

OH, PA, SC, SD, TX, WI, WV

*Luperaltica nitida* Wilcox

*Luperaltica nitida* Wilcox, 1953:56

TX

*Luperaltica semiflava* (Fall)

*Luperodes semiflavus* Fall in Fall & Cockerell, 1907:252

NM, TX

*Luperaltica senilis* (Say)

*Altica senilis* Say, 1824b:87

*Malacosoma tincta* J. L. LeConte, 1865:206

AL, AR, FL, GA, IL, IN, KS, MD, MO, NC, NJ, NY, OH, PA, VA, WI, WV

*Phyllotreta* Genus Group

Genus *Phyllotreta* Chevrolat

*Phyllotreta* Chevrolat in Dejean, 1836:391. Type species: *Chrysomela brassicae* Fabricius, 1787 (= *Chrysomela exclamationis* Thunberg, 1784), by subsequent designation of Chevrolat in d'Orbigny, 1845a.

*Orchestris* Crotch, 1873a:65 [not Kirby, 1837 (Insecta: Coleoptera)]. Type species: *Chrysomela nemorum* Linnaeus, 1758, by original designation.

*Tanygaster* Blatchley, 1921:26. Type species: *Tanygaster ovalis* Blatchley, 1921, by original designation.

Galerucinae: Alticini

***Phyllotreta aeneicollis*** (Crotch)

*Orchestris aeneicollis* Crotch, 1873a:67

AL, AR, CO, FL, IL, KS, LA, ND, NM, OK, SD, TX, WV

***Phyllotreta aerea*** Allard

*Phyllotreta aerea* Allard, 1859:c

Immigrant to N. Amer., status undetermined / ON / NY, PA, [mi, sd] / Palearctic

***Phyllotreta alberta*** Chittenden

*Phyllotreta alberta* Chittenden, 1927:28

AB

***Phyllotreta albionica*** (J. L. LeConte)

*Haltica albionica* J. L. LeConte, 1857:68

*Phyllotreta corusca* Chittenden, 1927:40

AB, BC, MB, SK, [nb, nf, on, pq] / AZ, CA, CO, ID, MT, NM, NV, OR, SD, UT,

WA, WY, [ar, ks] / Mex.

***Phyllotreta arcuata*** E. Smith

*Phyllotreta arcuata* E. Smith, 1985:13

CA

***Phyllotreta armoraciae*** (Koch)

*Haltica armoraciae* Koch, 1803:75

*Haltica vittata* Stephens, 1831:297 [not Fabricius, 1801]

*Phyllotreta armoraciae*, var. *biplagiata* Chittenden, 1927:16

Immigrant to N. Amer., established / BC, MB, NB, ON, PE, PQ, SK / CT, DE,

IA, ID, IL, IN, MA, ME, MI, MN, MO, MS, NE, NH, NJ, NY, OH, OR, PA, SD,

WA, WI, WV

***Phyllotreta attenuata*** E. Smith

*Phyllotreta attenuata* E. Smith, 1985:15

CO, MO, SD

***Phyllotreta bipustulata*** (Fabricius)

*Crioceris bipustulata* Fabricius, 1801a:464

MB, ON, PQ / CT, DC, GA, IA, IL, IN, KS, KY, MD, MI, MO, MS, NC, NJ, NY,

OH, PA, RI, SC, WI, WV, [sd]

***Phyllotreta bisinuata*** E. Smith

*Phyllotreta bisinuata* E. Smith, 1985:18

CA

***Phyllotreta brevipennis*** Chittenden

*Phyllotreta brevipennis* Chittenden, 1927:52

MB

***Phyllotreta chalybeipennis*** (Crotch)

*Orchestris chalybeipennis* Crotch, 1873a:67

NS / CT, FL, MA, ME, NJ, NY, RI / Bermuda

***Phyllotreta conjuncta*** Gentner

*Phyllotreta conjuncta* Gentner, 1924:168

AB, MB, ON, PQ, SK / AR, CO, CT, DC, FL, IA, IL, IN, KS, KY, LA, MA, MD,

MI, MN, MO, NC, NE, NJ, NY, OH, OK, PA, SD, TN, TX, VA, WI, WV

***Phyllotreta constricta*** E. Smith

*Phyllotreta constricta* E. Riley & Enns, 1979:77 [*nomen nudum*]

*Phyllotreta constricta* E. Smith, 1985:21

AB, BC, SK / AZ, CO, KS, MO, NE, NM, SD, TX, WY

***Phyllotreta cruciferae*** (Goeze)

*Chrysomela cruciferae* Goeze, 1777:312

*Altica brassicae* Geoffroy in Fourcroy, 1785:98

*Altica hortensis* Olivier, 1789:108

*Haltica obscurella* Illiger, 1807b:154

- Haltica nigroaenea* Stephens, 1831:298  
*Altica poeciloceras* Comolli, 1837:48  
*Haltica punctipennis* Weidenbach, 1859:85  
*Phyllotreta colorea* Foudras in Mulsant, 1859:370  
*Phyllotreta columbiana* Chittenden, 1927:46  
 Immigrant to N. Amer., established / AB, BC, MB, NB, NS, ON, PQ, SK / CA,  
 CO, CT, DE, ID, IL, MD, ME, MN, MO, MT, ND, NH, NY, OH, OR, PA, RI,  
 SD, UT, WI, WV, WY / Palearctic
- Phyllotreta decipiens*** Horn  
*Phyllotreta decipiens* Horn, 1889:298  
*Phyllotreta ordinata* Chittenden, 1927:38  
 AB, BC / CA, CO, ID, MT, NV, OR, UT, WA, [tx]
- Phyllotreta denticornis*** Horn  
*Phyllotreta denticornis* Horn, 1889:297  
*Phyllotreta amplicornis* Chittenden, 1927:35  
*Phyllotreta aequalis* Hatch, 1971:210  
 BC / CA, OR, WA, WY
- Phyllotreta dolichophalla*** E. Smith  
*Phyllotreta dolichophalla* E. Smith, 1985:25  
 CA
- Phyllotreta emarginata*** E. Smith  
*Phyllotreta emarginata* E. Smith, 1985:26  
 CA, OR
- Phyllotreta fulgida*** Chittenden  
*Phyllotreta fulgida* Chittenden, 1927:50  
 AZ, CA, CO, MT, NM, OR
- Phyllotreta herbacea*** Chittenden  
*Phyllotreta herbacea* Chittenden, 1927:41  
 CO
- Phyllotreta inconspicua*** Chittenden  
*Phyllotreta inconspicua* Chittenden, 1927:49  
 AB, MB, SK / ID, OR, WA, WY
- Phyllotreta inordinata*** Chittenden  
*Phyllotreta inordinata* Chittenden, 1927:57  
 AZ, TX
- Phyllotreta laticornis*** Chittenden  
*Phyllotreta laticornis* Chittenden, 1927:54  
 AZ
- Phyllotreta lepidula*** (J. L. LeConte)  
*Haltica lepidula* J. L. LeConte, 1857:68  
 CA, OR, [ny]
- Phyllotreta lewisii*** (Crotch)  
*Orchestris lewisii* Crotch, 1873a:66  
 BC, [mb, pq] / AZ, CA, CO, IA, ID, IL, IN, KS, NM, NV, OK, OR, SD, TX, UT,  
 WA, WY, [md]
- Phyllotreta liebecki*** Schaeffer  
*Phyllotreta liebecki* Schaeffer, 1919 (1920a):339  
 MB, ON / AL, AR, CT, DC, FL, GA, IA, IL, IN, KY, LA, MA, MD, MO, MS,  
 NC, NY, OH, OK, PA, SC, SD, TN, TX, WV, [ca]
- Phyllotreta lindahli*** Dury  
*Phyllotreta lindahli* Dury, 1906:254  
 OH
- Phyllotreta oblonga*** Chittenden



**Galerucinae: Alticini**

*Phyllotreta oblonga* Chittenden, 1927:31

AB, MB, NT, PQ, SK, YK / MT, NH, OR, WI, WV

***Phyllotreta obtusa*** Chittenden

*Phyllotreta obtusa* Chittenden, 1927:30

CO

***Phyllotreta oregonensis*** (Crotch)

*Orchestris oregonensis* Crotch, 1873a:66

AB, MB / CA, CO, ID, KS, NM, NV, OR, SD, UT, TX, WA, WY, [ms]

***Phyllotreta ovalis*** (Blatchley)

*Tanygaster ovalis* Blatchley, 1921:27

IN, WV

***Phyllotreta perspicua*** Chittenden

*Phyllotreta perspicua* Chittenden, 1927:29

OR

***Phyllotreta polita*** Chittenden

*Phyllotreta polita* Chittenden, 1927:56

OR, UT

***Phyllotreta prasina*** Chittenden

*Phyllotreta prasina* Chittenden, 1927:42

AZ, CA, TX, UT

***Phyllotreta pusilla*** Horn

*Phyllotreta pusilla* Horn, 1889:302

AB, MB, ON, SK / AZ, CA, CO, ID, IL, KS, MO, MT, ND, NE, NM, NV, OK,  
OR, SD, TX, UT, WA, WY / Mex.

***Phyllotreta ramosa*** (Crotch)

*Orchestris ramosa* Crotch, 1874:80

CA, NV, OR, [ny]

***Phyllotreta ramosoides*** E. Smith

*Phyllotreta ramosoides* E. Smith, 1985:35

BC, NT / ID, OR

***Phyllotreta robusta*** J. L. LeConte

*Phyllotreta robusta* J. L. LeConte, 1878c:614

AB, BC, MB, NB, ON, PQ, SK / CO, CT, IA, ID, IN, KS, MA, ME, MI, MN,  
MO, MT, ND, NE, NH, NV, NY, OH, OR, PA, SD, UT, WI, [fl]

***Phyllotreta spatulata*** E. Smith

*Phyllotreta spatulata* E. Smith, 1985:37

CA

***Phyllotreta striolata*** (Fabricius)

*Crioceris vittata* Fabricius, 1801a:469 [not Fabricius, 1775]

*Crioceris striolata* Fabricius, 1803:38 [replacement name for *Crioceris vittata* Fabricius,  
1801]

*Haltica sinuata* Redtenbacher, 1849:532 [not Stephens, 1831; not Horn, 1889]

*Phyllotreta sinuata*, var. *discedens* Weise, 1881-1893 (1888):871

*Phyllotreta sinuata*, var. *monticola* Weise, 1881-1893 (1888):871

*Phyllotreta vittata*, var. *lineolata* Chittenden, 1927:25

*Phyllotreta vittata*, var. *vernica* Chittenden, 1927:25

*Phyllotreta vittata*, var. *artivitta* Chittenden, 1927:26

Immigrant to N. Amer., established / AB, BC, MB, NB, NF, NS, NT, ON, PE,  
PQ, SK, YK / AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS,  
KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NY, OH,  
OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV, WY / Palearctic,  
South Africa

***Phyllotreta subnitida*** Chittenden

- Phyllotreta subnitida* Chittenden, 1927:47  
CA, NM, NV
- Phyllotreta transversovalis*** Chittenden  
*Phyllotreta transversovalis* Chittenden, 1927:51  
UT
- Phyllotreta ulkei*** Horn  
*Phyllotreta ulkei* Horn, 1889:298  
OH
- Phyllotreta undulata*** (Kutschera)  
*Haltica flexuosa* Gyllenhal, 1813:531 [not Illiger, 1794]  
*Haltica undulata* Kutschera, 1860:301  
*Phyllotreta australis* Blackburn, 1890:146  
*Phyllotreta vittigera* Broun, 1893:1392  
*Altica strigula* Montrouzier in Perroud & Montrouzier, 1864:202  
*Phyllotreta blackburni* Bryant, 1925:596  
Immigrant to N. Amer., status undetermined / MD / Palearctic, Australia, various  
Pacific Islands
- Phyllotreta utana*** Chittenden  
*Phyllotreta utana* Chittenden, 1920:389  
BC / CA, MT, NV, OR, UT, WA
- Phyllotreta utanula*** E. Smith  
*Phyllotreta utanula* E. Smith, 1985:44  
BC / NV, OR, UT, WA
- Phyllotreta viridicyanea*** Chittenden  
*Phyllotreta viridicyanea* Chittenden, 1927:55  
CA
- Phyllotreta zimmermanni*** (Crotch)  
*Orchestris zimmermanni* Crotch, 1873a:66  
*Phyllotreta sibirica* Weise, 1887:200  
*Phyllotreta sinuata* Horn, 1889:295 [not Stephens, 1831; not Redtenbacher, 1849]  
AB, BC, MB, NB, NF, NS, NT, ON, PE, PQ, SK, YK / AK, AL, AR, AZ, CA,  
CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI, MN, MO, MS,  
MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT,  
VA, WA, WI, WV, WY / Palearctic

### ***Longitarsus*** Genus Group

#### Genus ***Aphthona*** Chevrolat

- Aphthona* Chevrolat in Dejean, 1836:391. Type species: *Altica cyparissiae* Koch, 1803, by subsequent designation of Maulik, 1926.
- Aphthona*: Allard, 1859c:387 [incorrect subsequent spelling].
- Ectonia* Weise, 1922:119. Type species: *Ectonia laeta* Weise, 1922, by monotypy.
- Asialtica* Scherer, 1969:119. Type-species *Aphthona indica* Jacoby, 1900, by original designation.
- Aphthonotarsa* Medvedev, 1984:55. Type-species *Aphthonotarsa brunnea* Medvedev, 1984, by original designation.

- Aphthona abdominalis*** (Duftschmid)  
*Haltica abdominalis* Duftschmid, 1825:261  
*Teinodactyla albinea* Thomson, 1866:182 [unavailable]  
*Aphthona foudrasi* Jacoby, 1885c:729  
*Aphthona finitima* Ogloblin, 1926:300  
*Aphthona sajanica* Ogloblin, 1926:302

## Galerucinae: Alticini

*Aphthona licentana* Chen, 1939:71

Introduced to N. Amer., established / MT, ND, OR / Palearctic

### *Aphthona cyparissiae* (Koch)

*Haltica cyparissiae* Koch, 1803:80

*Haltica tabida* Duftschmid, 1825:256

*Aphthona cyparissiae*, ab. *suturalis* Delahon in Everts, 1922:466 [unavailable]

*Aphthona cyparissiae*, ab. *obscuricornis* Bauer in Rüschkamp, 1929:42 [unavailable]

Introduced to N. Amer., established / AB, BC, MB, NS, ON, PQ, SK / CO, IA, ID, MN, MT, ND, NE, NM, NV, OR, SD, WA, WI, WY / Palearctic

### *Aphthona czwalinae* Weise

*Aphthona czwalinae* Weise, 1881-1893 (1888):911

*Aphthona czwalinae*, var. *coerulescens* Weise, 1889a:420

*Aphthona czwalinae*, var. *asiatica* Heikertinger, 1911a:10

Introduced to N. Amer., established / MB, ON, SK / CO, IA, ID, MN, MT, ND, NE, OR, SD, WA, WI, WY / Palearctic

### *Aphthona flava* Guillebeau

*Aphthona flava* Guillebeau, 1894:xciii

Introduced to N. Amer., established / AB, BC, MB, ON, PQ, SK / CO, IA, ID, MI, MN, MT, ND, NE, NH, NM, NV, NY, OR, RI, SD, UT, WA, WI, WY / Palearctic

### *Aphthona lacertosa* Rosenhauer

*Aphthona lacertosa* Rosenhauer, 1847:60

*Haltica divaricata* Redtenbacher, 1849:531

Introduced to N. Amer., established / AB, MB, SK / ID, MT, ND, OR, WA, WY / Palearctic

### *Aphthona nigriscutis* Foudras

*Aphthona nigriscutis* Foudras in Mulsant, 1860:101

*Aphthona nigriventris* Allard, 1860:390

*Aphthona nigroscutellata* Reitter, 1904:82

Introduced to N. Amer., established / AB, BC, MB, NS, ON, SK / CO, IA, ID, MI, MN, MT, ND, NE, NH, NM, NV, NY, OR, RI, SD, UT, WA, WI, WY / Palearctic

## Genus *Cerataltica* Crotch

*Cerataltica* Crotch, 1873a:73. Type species: *Sphaeroderma insolita* Melsheimer, 1847, by monotypy.

### *Cerataltica insolita* (F. E. Melsheimer)

*Sphaeroderma insolita* F. E. Melsheimer, 1847:168

AL, AR, DC, FL, GA, IN, LA, MD, MO, NC, OH, OK, PA, SC, TX, WV

## Genus *Glyptina* J. L. LeConte

*Glyptina* J. L. LeConte, 1859b:26. Type species: *Glyptina spuria* J. L. LeConte, 1859, by subsequent designation of Konstantinov, 1998.

*Balophila*: Crotch, 1873a:65 [incorrect subsequent spelling (*Batophila* intended)].

### *Glyptina abbreviata* Gentner

*Glyptina abbreviata* Gentner, 1924:166

MB, ON / CO, IA, ID, MI, MT, NJ, NY, OH, UT, VA, WI, WV, [mo]

### *Glyptina arizonica* Schaeffer

*Glyptina arizonica* Schaeffer, 1906:252

AZ

***Glyptina atriventris* Horn***Glyptina atriventris* Horn, 1889:292

AB, BC, MB, ON, SK / AZ, CA, CO, ID, KS, ND, NM, OR, SD, TX, WV / Mex.

***Glyptina bicolor* Horn***Glyptina bicolor* Horn, 1889:289

AL, AR, FL, GA, IN, KS, LA, MO, NJ, OH, TX

***Glyptina brunnea* Horn***Glyptina brunnea* Horn, 1889:291

MB, ON, PQ / AL, AR, DC, FL, GA, IL, IN, LA, MD, MO, OH, OK, TX , [az, nm, wi]

***Glyptina cerina* (J. L. LeConte)***Haltica cerina* J. L. LeConte, 1857:68

AZ, CA, NM, [ar, fl, sd] / Mex.

***Glyptina cyanipennis* (Crotch)***Balophila cyanipennis* Crotch, 1873a:65

ON / AL, AR, CO, FL, IA, IN, KS, MO, NE, NM, OH, OK, SD, TX, [az]

***Glyptina ferruginea* Blatchley***Glyptina ferruginea* Blatchley, 1924a:91

AL, IN, LA, TX, WV, [mo, sd]

***Glyptina leptosoma* Blatchley***Glyptina leptosoma* Blatchley, 1924a:92

AR, FL, IA, IN, LA, MO, TX, WV

***Glyptina maritima* Fall***Glyptina maritima* Fall, 1927b:140

AL, MA

***Glyptina nivalis* Horn***Glyptina nivalis* Horn, 1889:290

AZ, CO, NM, OK, TX / Mex.

***Glyptina schaefferi* (Blatchley) [New Combination] <sup>(18)</sup>***Aphthona schaefferi* Blatchley, 1927:144

FL

***Glyptina socia* (Horn) [New Combination] <sup>(18)</sup>***Aphthona socia* Horn, 1889:304

NM, TX

***Glyptina spuria* J. L. LeConte***Glyptina spuria* J. L. LeConte, 1859b:26*Glyptina lissotorques* J. L. LeConte, 1859b:27

MB, ON, PQ / AL, AR, CO, DC, DE, FL, GA, IA, IL, IN, KS, MD, MO, NC, NJ, NM, NY, OH, OK, PA, SC, SD, TX, WV

***Glyptina texana* (Crotch)***Aphthona texana* Crotch, 1873a:67

CO, IA, KS, MO, NE, OK, SD, TX

**Genus *Longitarsus* Berthold <sup>(19)</sup>***Longitarsus* Berthold, 1827:401. Type species: *Chrysomela atricilla* Linnaeus, 1761, by subsequent designation of Maulik, 1926.*Longitarsus*: Latreille, 1829:155 [a subsequent usage].*Thyamis* Stephens, 1831:307. Type species: *Altica quadripustulata* Fabricius, 1775, by subsequent designation of Westwood, 1840.*Teinodactyla* Chevrolat in Dejean, 1836:392. Type species: *Haltica echii* Koch, 1803, by subsequent designation of Konstantinov & Vandenberg, 1996.

**Galerucinae: Alticini**

*Testergus* Weise, 1881-1893 (1893):1013. Type species: *Longitarsus lederi* Weise, 1889, by subsequent designation of Konstantinov & Vandenberg, 1996.

*Inopelonia* Broun, 1893:1392. Type species: *Phyllotreta testacea* Broun, 1880, by subsequent designation of Samuelson, 1973.

*Apterus* Blatchley, 1921:19. Type species: undetermined.

*Truncatus* Palii, 1970:10. Type species: *Longitarsus zeravshanicus* Palii, 1970, by original designation.

***Longitarsus acutipennis* Blatchley**

*Longitarsus acutipennis* Blatchley, 1924a:91

IN, MO

***Longitarsus aeneolus* Blatchley**

*Longitarsus aeneola* Blatchley, 1923:35

FL

***Longitarsus alternatus* (Ziegler)**

*Bylliodes alternata* Ziegler, 1845:271

*Aphthona rubicunda* F. E. Melsheimer, 1847:166

*Longitarsus rubidus* J. L. LeConte, 1859b:26

AL, CO, KS, NJ, NM, OH, PA, SD

***Longitarsus arenaceus* Blatchley**

*Longitarsus arenaceus* Blatchley, 1921:19

IN, MO

***Longitarsus bicolor* Horn**

*Longitarsus bicolor* Horn, 1889:282

NM / Mex.

***Longitarsus californicus* (Motschulsky)**

*Teinodactyla californica* Motschulsky, 1845b:382

CA, [tx]

***Longitarsus cotulus* Blatchley**

*Longitarsus cotulus* Blatchley, 1914:141

FL, GA

***Longitarsus erro* Horn**

*Longitarsus erro* Horn, 1889:284

AB, BC, MB, NS, NT, ON, PQ / IN, MA, ME

***Longitarsus ferrugineus* (Foudras)**

*Teinodactyla ferruginea* Foudras in Mulsant, 1859:328

*Longitarsus waterhousei* Kutschera, 1864:274

*Thyamis menthae* Bedel, 1898:189

*Longitarsus menthae* Gentner, 1925:109 [not Bedel, 1898]

*Longitarsus menthaphagus* Gentner, 1926a:1 [replacement name for *Longitarsus menthae* Gentner, 1925]

*Longitarsus dlabolai* Kral, 1964:36

Immigrant to N. Amer., established / NF, ON, PE, PQ / ID, IN, MI, OR, WA /  
Palearctic

***Longitarsus flavicornis* (Stephens)**

*Thyamis flavicornis* Stephens, 1831:309

*Longitarsus jacobaeae*, var. *rufescens* Fowler, 1890:352

*Longitarsus citrinus* Fuente, 1910:447

Introduced to N. Amer., established / BC / Palearctic; introduced to Australia

***Longitarsus fuscicornis* Blatchley**

*Longitarsus fuscicornis* Blatchley, 1919:65

FL

***Longitarsus ganglbaueri* Heikertinger**

*Thyamis senecionis* Bristout de Barneville, 1873:ccxviii [not Motschulsky, 1851]

- Longitarsus ganglbaueri* Heikertinger, 1912b:292 [replacement name for *Thyamis senecionis* Bristout de Barneville, 1873]  
*Longitarsus ganglbaueri balachowskyi* Hoffmann, 1950:192  
 Probable Immigrant to N. Amer., established / MB / OR / Palearctic
- Longitarsus huberi*** LeSage  
*Longitarsus huberi* LeSage, 1988:167  
 CA
- Longitarsus impuncticollis*** Blatchley  
*Longitarsus impuncticollis* Blatchley, 1923:35  
 FL
- Longitarsus insolens*** Horn  
*Longitarsus insolens* Horn, 1889:286  
 AB, ON, PQ / CT, ME, NJ, NY, OH, VA, VT
- Longitarsus jacobaeae*** (Waterhouse)  
*Thyamis jacobaeae* Waterhouse, 1858:94  
 Introduced to N. Amer., established / BC, NB, PE / CA, OR, WA / Palearctic;  
 introduced to Australia and New Zealand
- Longitarsus livens*** J. L. LeConte  
*Longitarsus livens* J. L. LeConte, 1858b:87  
 CA / Mex.
- Longitarsus luridus*** (Scopoli)  
*Chrysomela lurida* Scopoli, 1763:70  
*Haltica quadrisignata* Duftschmid, 1825:259  
*Haltica castanea* Duftschmid, 1825:260  
*Thyamis fuscescens* Stephens, 1831:315  
*Teinodactyla conspiciabilis* Faldermann, 1837:345  
*Longitarsus fuscus* Kutschera, 1864:273  
*Thyamis syriaca* Allard, 1865-1867 (1866):379  
*Longitarsus luridus*, var. *cognatus* Weise, 1881-1893 (1888):957 [not Wollaston, 1860]  
*Longitarsus luridus*, var. *nigricans* Weise, 1881-1893 (1888):957  
*Longitarsus amurensis* Weise, 1887:205  
*Longitarsus piceonitens* Guillebeau, 1895:cclxxxviii  
*Tyamis lurida mauritanica* Peyerimhoff, 1915b:221  
 Immigrant to N. Amer., established / NB, NF, NS, ON, PE, PQ / CT, ME, VT /  
 Palearctic
- Longitarsus mancus*** J. L. LeConte  
*Longitarsus mancus* J. L. LeConte, 1858b:87  
*Longitarsus apterus* J. L. LeConte, 1858b:87  
 CA
- Longitarsus melanurus*** (F. E. Melsheimer)  
*Thyamis melanura* F. E. Melsheimer, 1847:166  
 MB, ON, PQ / AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, MA, ME, MI, MN,  
 MO, MS, NC, ND, NH, NJ, NY, OH, PA, SD, TX, WA, WI, WV
- Longitarsus misellus*** Blatchley  
*Longitarsus misellus* Blatchley, 1921:21  
 AL, IN, OH
- Longitarsus montivagus*** Horn  
*Longitarsus montivagus* Horn, 1889:283  
 CA, NV
- Longitarsus nigrocephalus*** R. White  
*Longitarsus nigrocephalus* R. White in Westcott, Brown, Sharratt & R. White, 1985:233  
 OR
- Longitarsus nitidellus*** Cockerell

**Galerucinae: Alticini**

*Longitarsus nitidellus* Cockerell, 1888:4

AZ, CO, NM

***Longitarsus occidentalis* Horn**

*Longitarsus occidentalis* Horn, 1889:282

AZ, CO, NM, UT

***Longitarsus oregonensis* Horn**

*Longitarsus oregonensis* Horn, 1889:280

CA, OR

***Longitarsus pallescens* Blatchley**

*Longitarsus pallescens* Blatchley, 1924a:90

ON

***Longitarsus pellucidus* (Foudras)**

*Teinodactyla pellucida* Foudras in Mulsant, 1859:322

*Teinodactyla testacea* Allard, 1860:127 [not Melsheimer, 1847]

*Thyamis paleacea* Mulsant & Rey, 1873 (1874):236

*Longitarsus pellucidus*, var. *nigriventris* Weise, 1881-1893 (1893):1007

*Longitarsus ionius* Mohr, 1962:317

Immigrant to N. Amer., status undetermined / ON, PQ / Palearctic

***Longitarsus perforatus* Horn**

*Longitarsus perforatus* Horn, 1889:286

AL, FL

***Longitarsus postremus* Horn**

*Longitarsus postremus* Horn, 1889:280

NV, WA

***Longitarsus pratensis* (Panzer)**

*Altica pratensis* Panzer, 1794: (21) no. 16

*Haltica pusilla* Gyllenhal, 1813:549

*Thyamis collaris* Stephens, 1831:313

*Teinodactyla medicaginis* Allard, 1860:124

*Thyamis obsoleta* Mulsant & Rey, 1873 (1874):230

*Thyamis funerea* Mulsant & Rey, 1873 (1874):232

*Longitarsus pratensis*, var. *scutellaris* Weise, 1881-1893 (1893):996 [not Mulsant & Rey, 1874]

*Longitarsus pratensis*, var. *ciliifer* Méquignon, 1948:80

*Longitarsus bearei* Kevan, 1967:85

Immigrant to N. Amer., established / ON, PE, PQ / NC, NY, TN, VA, WV /  
Palearctic

***Longitarsus pygmaeus* Horn**

*Longitarsus pygmaeus* Horn, 1889:284

DC, FL, GA, NY, SC, [sd]

***Longitarsus quadriguttatus* (Pontoppidan)**

*Chrysomela quadriguttata* Pontoppidan, 1763:670

*Altica quadripustulata* Fabricius, 1775:114

*Altica quadripunctata* Geoffroy in Fourcroy, 1785:100

*Altica quatuorpustulata*: Olivier, 1789:109 [incorrect subsequent spelling]

*Altica quadrinotata*: Gmelin, 1790:1697 [incorrect subsequent spelling]

*Chrysomela cynoglossi* Marsham, 1802:205

*Haltica quadrimaculata* Koch, 1803:128

*Thyamis quadripunctulata*: Stephens, 1839:295 [incorrect subsequent spelling]

*Longitarsus quadriguttatus*, var. *binotatus* Weise, 1881-1888 (1888):947

*Longitarsus quadriguttatus*, var. *immaculatus* Weise, 1881-1888 (1888):947

*Longitarsus quadriguttatus*, var. *vittatus* Weise, 1881-1888 (1888):947

Introduced to N. Amer., established / AB, BC

***Longitarsus repandus* J. L. LeConte***Longitarsus repandus* J. L. LeConte, 1858b:87

AZ, CA, NM / Mex.

***Longitarsus rubiginosus* (Foudras)***Teinodactyla rubiginosa* Foudras in Mulsant, 1859:316*Longitarsus rubiginosus*, var. *fumigatus* Weise, 1881-1893 (1893):1005*Longitarsus rubiginosus*, var. *profugus* Weise, 1881-1893 (1893):1005

Immigrant to N. Amer., established / ON, PQ / Palearctic

***Longitarsus rufescens* Horn***Longitarsus rufescens* Horn, 1889:285

CA, NM

***Longitarsus saltatus* Blatchley***Longitarsus saltatus* Blatchley, 1921:21

IN, MO

***Longitarsus solidaginis* Horn***Longitarsus solidaginis* Horn, 1889:286

FL

***Longitarsus subcylindricus* Blatchley***Longitarsus subcylindricus* Blatchley, 1920:70

FL

***Longitarsus subrufus* J. L. LeConte***Longitarsus subrufus* J. L. LeConte, 1859b:26

MB / CO, DC, GA, IA, IL, IN, KS, LA, MN, MO, NE, NM, OH, PA, SD, TN,

TX, WI, WV, WY

***Longitarsus succineus* (Foudras)***Teinodactyla succinea* Foudras in Mulsant, 1859:330*Thyamis amicula* Baly, 1874:201*Longitarsus succineus*, var. *perfectus* Weise, 1881-1893 (1893):1008*Longitarsus ovalis* Gentner, 1926b:153*Longitarsus succineus illicitus* Warchalowski, 1970:139

Immigrant to N. Amer., established / NF / Palearctic

***Longitarsus suspectus* Blatchley***Longitarsus suspectus* Blatchley, 1921:20

ON / IN, LA, MI, MO, TX, WI, WV

***Longitarsus tenuicornis* Blatchley***Longitarsus tenuicornis* Blatchley, 1923:34

FL

***Longitarsus testaceus* (F. E. Melsheimer)***Thyamis testacea* F. E. Melsheimer, 1847:166

NB, ON, PQ / AL, AR, DC, DE, FL, GA, IA, IL, IN, KS, MI, MO, MS, NC, ND,

NJ, NY, OH, OK, PA, SC, SD, WI

***Longitarsus traductus* Horn***Longitarsus traductus* Horn, 1889:280

VA

***Longitarsus turbatus* Horn***Longitarsus turbatus* Horn, 1889:279

ON, PQ / AL, AR, DC, IA, IN, KS, LA, MI, MO, NJ, NY, OH, OK, SC, SD, TX

***Longitarsus vanus* Horn***Longitarsus vanus* Horn, 1889:282

AZ, CA, TX

***Longitarsus varicornis* Suffrian***Longitarsus varicornis* Suffrian, 1868:215*Longitarsus subcinctus* Harold, 1876a:30



**Galerucinae: Alticini**

*Longitarsus heliophyti* Horn, 1889:278

AL, AR, FL, GA, LA, MS, OK, TX / Mex., W. Indies, C. & S. Amer.

***Systema* Genus Group**

Genus ***Systema*** Chevrolat

*Systema* Chevrolat in Dejean, 1836:390. Type species: *Galleruca frontalis* Fabricius, 1801, by subsequent designation of Monrós & J. Bechyné, 1956.

***Systema bitaeniata*** (J. L. LeConte)

*Haltica bitaeniata* J. L. LeConte, 1859b:26

AB / AZ, CA, CO, NM, NV, UT, “Dakota”

***Systema blanda*** F. E. Melsheimer

*Systema blanda* F. E. Melsheimer, 1847:164

*Haltica ligata* J. L. LeConte, 1857:68

*Haltica ochracea* J. L. LeConte, 1858b:87

AB, MB, ON, PQ / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MD, MI, MO, MS, MT, NC, ND, NE, NJ, NM, NV, NY, OH, OK, PA, SC, SD, TN, TX, UT, VA, WI, WV / Mex.

***Systema californica*** Blake

*Systema californica* Blake, 1935:101

CA

***Systema carri*** Blake

*Systema carri* Blake, 1935:102

AB

***Systema collaris*** Crotch

*Systema collaris* Crotch, 1873a:68

TX

***Systema corni*** Schaeffer

*Systema marginalis*, var. *corni* Schaeffer, 1932b:244

ON / AL, GA, IN, MD, MO, MS, OH, TX, WV

***Systema dimorpha*** Blake

*Systema dimorpha* Blake, 1933a:181

AB, SK / AZ, CA, CO, KS, MT, NM, SD, UT, [md]

***Systema elongata*** (Fabricius)

*Galleruca elongata* Fabricius, 1798:99

*Haltica subaenea* J. L. LeConte, 1857:68

*Systema floridana* Blatchley, 1928:72

MB / AL, AR, CA, CO, DC, FL, GA, IA, IL, KY, LA, MD, MN, MO, MS, NC, NE, NJ, NV, NY, OH, OK, SC, SD, TN, TX, UT, VA, WA, WV

***Systema frontalis*** (Fabricius)

*Galleruca frontalis* Fabricius, 1801a:500

MB, NB, NS, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, ME, MI, MO, MS, MT, NC, NE, NJ, NY, OH, OK, PA, SC, SD, TN, TX, VT, WI, WV / [w. indies]

***Systema gracilenta*** Blake

*Systema gracilenta* Blake, 1933a:180

TX / Mex.

***Systema hudsonias*** (Forster)

*Chrysomela hudsonias* Forster, 1771:26

*Haltica frontalis* Illiger, 1808:155

MB, ON, PQ / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, MA, MD, ME, MI,

MO, MS, NC, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TX, VA, WV

***Systema laevis* Blake**

*Systema laevis* Blake, 1935:100

AZ, CA, CO, NM, NV, TX, UT

***Systema marginalis* (Illiger)**

*Haltica marginalis* Illiger, 1807b:150

*Altica oblonga* J. E. LeConte, 1824:173

ON, PQ / AL, AR, CT, DC, FL, GA, IL, IN, KS, LA, MD, MO, MS, NC, NH, NJ,  
NY, OH, OK, PA, SC, SD, TX, WI, WV, [nm]

***Systema mitis* (J. L. LeConte)**

*Haltica mitis* J. L. LeConte, 1858b:87

*Systema miles*: Crotch, 1873a:69 [incorrect subsequent spelling]

AZ, CA, CO, NM, TX, UT

***Systema pallicornis* Schaeffer**

*Systema pallicornis* Schaeffer, 1906:252

TX, [ga, ks, me, nc, sc]

***Systema pallipes* Schwarz**

*Systema pallipes* Schwarz, 1878:367

AL, FL, GA, MS, NC, SC

***Systema plicata* Blatchley**

*Systema plicata* Blatchley, 1921:26

AL, FL, GA, IN, LA, OH

***Systema sexnotata* Fall**

*Systema sexnotata* Fall, 1910:159

TX

***Systema variata* Schaeffer**

*Systema variata* Schaeffer, 1932b:243.

AZ, [sd]

***Glenidion* Genus Group**

Genus ***Dysphenges*** Horn

*Dysphenges* Horn, 1894:408. Type species: *Dysphenges elongatulus* Horn, 1894, by monotypy.

*Disphenges*: Furth, 1985:384 [incorrect subsequent spelling].

*Sysphenges*: Furth, 1989:503 [incorrect subsequent spelling].

***Dysphenges rileyi* Gilbert & Andrews**

*Dysphenges rileyi* Gilbert & Andrews, 2002:96

AZ / Mex.

Genus ***Glenidion*** H. Clark

*Glenidion* H. Clark, 1860:93. Type species: *Glenidion rubronotatum* H. Clark, 1860, by monotypy.

*Sangaria* Harold, 1876a:13. Type species: *Sangaria haagi* Harold, 1876, by monotypy.

***Glenidion flexicaulis* (Schaeffer)**

*Sangaria flexicaulis* Schaeffer, 1905b:172

TX / Mex.

***Syphrea* Genus Group**

Genus ***Nesaecrepida*** Blake

## Galerucinae: Alticini

*Nesaecrepida* Blake, 1964:21. Type species: *Haltica asphaltina* Suffrian, 1868, by original designation.

### *Nesaecrepida asphaltina* (Suffrian)

*Haltica asphaltina* Suffrian, 1868:201

*Haltica nigritula* Linell, 1897 (1898):484

LA, TX, [al, fl, sc] / Mex., W. Indies, C. Amer.

### *Nesaecrepida infusata* (Schaeffer)

*Lactica infusata* Schaeffer, 1906:250

LA, TX / Mex.

## Genus *Syphrea* Baly

*Syphrea* Baly, 1876:447. Type species: *Syphrea pretiosa* Baly, 1876, by monotypy.

*Micraltica* LeConte & Horn, 1883:352. Type species: undetermined.

*Syphraea*: Heikertinger & Csiki, 1939-1940 (1939):215 [incorrect subsequent spelling].

### *Syphrea burgessi* (Crotch)

*Haltica burgessi* Crotch, 1873a:71

FL, [oh]

### *Syphrea flavicollis* (Jacoby)

*Haltica flavicollis* Jacoby, 1884:298

AZ, CA, TX / Mex.

### *Syphrea nana* (Crotch)

*Crepidodera nana* Crotch, 1873a:7

*Caeporis nanula* J. L. LeConte, 1884:29

AL, AR, FL, GA, KS, LA, MO, MS, OK, SC, TX

### *Syphrea nitidiventris* (Fall)

*Haltica nitidiventris* Fall, 1910:155

CA / Mex.

## *Altica* Genus Group

### Genus *Altica* Geoffroy

*Altica* Geoffroy, 1762:244 [conserved name, ICZN Opinion 1754 (1994)]. Type species:

*Chrysomela oleracea* Linnaeus, 1758, by subsequent designation of Latreille, 1810.

*Altica*: Müller, 1764:xiv [a subsequent usage].

*Haltica* Illiger, 1807:59 [unjustified emendation].

*Graptodera* Chevrolat in Dejean, 1836:388. Type species: *Chrysomela oleracea* Linnaeus, 1758, by subsequent designation of Chevrolat in d'Orbigny, 1845b.

*Rybakowia* Jacobson, 1892:465. Type species: *Rybakowia pyriformis* Jacobson, 1892, by monotypy.

*Megaltica*: Hatch, 1971:582 [*lapsus calami*, *Macrohaltica* J. Bechyné, 1959, intended].

### *Altica aeneola* Blatchley

*Haltica aenescens* Blatchley, 1910:1202 [not Weise 1881-1893 (1888)]

*Haltica aeneola* Blatchley, 1925b:245 [replacement name for *Haltica aenescens* Blatchley, 1910]

ON, PQ / IN, MA, ME, MI, NC, NH, NY, WI

### *Altica aeruginosa* J. L. LeConte

*Haltica aeruginosa* J. L. LeConte, 1859b:286

CA, CO, OR

### *Altica ambiens alni* Harris

*Haltica alni* Harris in Scudder, 1869:267

MB, NB, NS, ON, PE, PQ, SK / MA, ME, MI, MN, NH, NY, WI, [nm]

***Altica ambiens ambiens*** J. L. LeConte*Haltica ambiens* J. L. LeConte, 1859b:25*Altica ambiens*, var. *latiplicata* Blake, 1936a:21

AB, BC, SK / AZ, CA, CO, ID, MT, NM, NV, OR, PA, UT, WA, WY, [ak]

***Altica amoena*** Horn*Haltica amoena* Horn, 1889:225

FL, GA, [dc] / Bermuda

***Altica betulae*** Schaeffer*Haltica betulae* Schaeffer, 1924:142

PQ / NY

***Altica bimarginata bimarginata*** Say*Altica bimarginata* Say, 1824b:85

AB, BC, MB, NT, SK, YK, [ns] / AK, AR, AZ, CO, ID, IL, KS, MN, MT, ND, NM, OR, SD, TX, UT, WA, WI, WY, [al, ca, ct, ga, me, nh, nj, ny, pa] / Mex., [c. amer.]

***Altica bimarginata labradorensis*** LeSage*Altica bimarginata labradorensis* LeSage, 1993:96 [*nomen nudum*]*Altica bimarginata labradorensis* LeSage, 1995:352

NF, ON, PQ / MI

***Altica bimarginata plicipennis*** (Mannerheim)*Graptodera plicipennis* Mannerheim, 1843:310

[ab, bc, mb] / CA, ID, OR, WA, [ak, co, ks, mt, nd, ne, nm, sd, tx]

***Altica blanchardi*** Fall*Haltica blanchardi* Fall, 1920:110

MA, NY

***Altica brisleyi*** Gentner*Haltica brisleyi* Gentner, 1928:59

AZ, CO, NE, UT

***Altica browni*** Mohamedsaid*Altica potentillae* Brown, 1946:51 [not Allard, 1859]*Altica browni* Mohamedsaid, 1984:248 [replacement name for *Altica potentillae* Brown, 1946]

MB, NB, NS, ON, PQ

***Altica californica*** (Mannerheim)*Graptodera californica* Mannerheim, 1843:310

CA

***Altica canadensis*** Gentner*Haltica canadensis* Gentner, 1926b:149

AB, MB, SK / MI, SD, [ca]

***Altica carduorum*** (Guérin-Méneville)*Graptodera carduorum* Guérin-Méneville, 1858:415*Graptodera basalis* Allard, 1859:clxviii*Haltica cirsii* Israelson, 1956:130

Introduced to N. Amer., probably not established / AB, BC, NS, ON / CA, CO, DE, ID, IN, MD, MN, MT, NJ, NV, OR, SD, WA, WI / Palearctic; introduced to New Zealand

***Altica carinata*** Germar*Haltica carinata* Germar, 1824:610*Altica exapta* Say, 1832:6

MB, NB, ON, PQ / FL, KS, KY, LA, MA, ME, MO, NY, OH, PA, SD, [az, ca, nm]

***Altica caurina*** Blake*Altica caurina* Blake, 1936a:24

AB, BC, MB / CO, ID, WA, WY

**Galerucinae: Alticini**

***Altica chalybea* Illiger**

*Haltica chalybea* Illiger, 1807b:115 [*“chalybaea”* of authors]

*Galleruca janthina* J. E. LeConte, 1824:173

*Chrysomela vitivora* Thomas, 1834:113

ON, PQ / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, LA, MA, MD,  
ME, MI, MN, MO, MS, NC, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, TX,  
VA, VT, WI, WS, WV / Bermuda

***Altica convicta* Fall**

*Haltica convicta* Fall, 1910:155

CA

***Altica corni* Woods**

*Altica corni* Woods, 1918:156

AB, BC, MB, NB, NF, NS, NT, ON, PE, PQ / CT, DC, ID, IL, IN, MA, ME, MI,  
MN, MT, NH, NY, SD, UT, WA, WI, [fl, ga, tx]

***Altica cuprascens* Blatchley**

*Haltica cuprascens* Blatchley, 1910:1202

IN, MD, MI

***Altica cupreola* Fall**

*Haltica cupreolus* Fall, 1926:204

AK, CA

***Altica elongatula* Csiki**

*Haltica elongata* Gentner, 1926b:151 [not Jacoby, 1888-1892 (1891)]

*Haltica elongatula* Csiki in Heikertinger & Csiki, 1939-1940 (1939):238 [replacement  
name for *Haltica elongata* Gentner, 1926]

AB, MB, ON

***Altica floridana* Horn**

*Haltica floridana* Horn, 1889:230

FL

***Altica foliaceae* J. L. LeConte**

*Haltica foliaceae* J. L. LeConte, 1858b:86

*Haltica punctipennis* J. L. LeConte, 1859b:25

MB, ON / AL, AR, AZ, CA, CO, GA, IA, IN, KS, LA, MD, MI, MN, MO, NC,  
ND, NE, NM, OH, OK, SC, SD, TX, WV / Mex.

***Altica fuscoaenea* (F. E. Melsheimer)**

*Crepidodera fuscoaenea* F. E. Melsheimer, 1847:165

[pq] / CT, DC, FL, GA, IL, IN, KS, MA, NJ, NY, OH, OK, WV

***Altica gloriosa* Blatchley**

*Haltica gloriosa* Blatchley, 1921:23

IN, MO, OH, OK, NY

***Altica guatemalensis* Jacoby**

*Altica guatemalensis* Jacoby, 1884:297

AZ, CA, NM, WA / Mex., C. Amer.

***Altica heucherae* Fall**

*Haltica heucherae* Fall, 1920:109

MB / AL, MO, WI

***Altica humboldtensis* Fall**

*Haltica humboldtensis* Fall, 1922:14

CA

***Altica ignita* Illiger**

*Haltica ignita* Illiger, 1807b:117

NB, ON, PQ, [bc] / AL, AR, CT, DC, FL, GA, IN, LA, MD, ME, MI, MN, NC, NH,  
NJ, NY, OH, PA, RI, SC, VA, WV, [az, ca, ks, tx, wa] / [mex., bermuda, w. indies]

***Altica inaerata* J. L. LeConte**

- Haltica inaequalata* J. L. LeConte, 1860:317  
MB, NT
- Altica kalmiae*** (F. E. Melsheimer)  
*Graptodera kalmiae* F. E. Melsheimer, 1847:164  
*Haltica kalmiae viridana* Schaeffer, 1932b:240  
NB, NF, NS, PQ / AL, GA, MD, NC, NJ, NY, OH, PA, TN, VA, WV
- Altica knabii*** Blatchley  
*Haltica knabii* Blatchley, 1910:1203  
AL, FL, IN, MI, MO, NJ, NY, OK, TX, VA, WI
- Altica lazulina*** J. L. LeConte  
*Haltica lazulina* J. L. LeConte, 1857:67  
BC / CA, CO, ID, KS, MT, NE, OR, WA
- Altica liebecki*** Schaeffer  
*Haltica liebecki* Schaeffer, 1924:144  
AZ
- Altica litigata*** Fall  
*Haltica litigata* Fall, 1910:154  
ON / AL, AR, FL, GA, IA, IN, LA, MO, MS, NC, NY, OH, OK, SC, TN, TX,  
WV / Mex.
- Altica marevagans*** Horn  
*Haltica marevagans* Horn, 1889:226  
CT, DC, FL, GA, MD, NC, NJ, NY, RI, SC, [ks] / [mex.]
- Altica nancyae*** Stirrett  
*Haltica nancyae* Stirrett, 1933:208  
IA, ND
- Altica napensis*** Blake  
*Altica napensis* Blake, 1936a:23  
CA
- Altica nigrina*** Csiki  
*Haltica nigra* Gentner, 1928:61 [not Fowler, 1900; not Tenenbaum, 1926 (1927)]  
*Haltica nigrina* Csiki in Heikertinger & Csiki, 1939-1940 (1939):240 [replacement name  
for *Haltica nigra* Gentner, 1928]  
NM
- Altica oblitterata*** J. L. LeConte  
*Haltica oblitterata* J. L. LeConte, 1859b:26  
AZ, KS, NM, TX / Mex.
- Altica obolina*** J. L. LeConte  
*Haltica obolina* J. L. LeConte, 1857:67  
CA
- Altica olivieriana*** Warchalowski  
*Altica polita* Olivier, 1808:706 [not Gravenhorst, 1807]  
*Altica olivieriana* Warchalowski, 2000:587 [replacement name for *Altica polita* Olivier, 1808]  
AL, GA, MA, MS, SC
- Altica opulenta*** Horn  
*Haltica opulenta* Horn, 1889:230 [not J. L. LeConte, 1858]  
AZ
- Altica oregonensis*** Schaeffer  
*Haltica oregonensis* Schaeffer, 1932b:241  
OR
- Altica ovulata*** Fall  
*Haltica ovulata* Fall, 1910:156  
CO, SD
- Altica prasina populi*** Brown

**Galerucinae: Alticini**

*Altica populi* Brown, 1938:37

AB, MB, ON, PE, PQ, SK, [bc] / CA, MA, ME, MI, NV, ND, NY

*Altica prasina prasina* J. L. LeConte

*Haltica prasina* J. L. LeConte, 1857:67

AB, BC / AK, AZ, CA, CO, ID, MT, ND, NM, NV, OR, UT, WA, WY

*Altica pretiosa* Schaeffer

*Haltica pretiosa* Schaeffer, 1932b:241

IN, NY

*Altica probata* Fall

*Haltica probata* Fall, 1910:153

BC / CA, MT, OR, WA

*Altica purpurea* Fall

*Haltica purpurea* Fall, 1920:108

MA

*Altica ribis* Brown

*Altica ribis* Brown, 1946:53

ON

*Altica rosae* Woods

*Altica rosae* Woods, 1918:174

MB, ON, PQ / CT, IA, MA, ME, MI, NJ, NY, PA, [ga]

*Altica schwarzi* Blatchley

*Haltica schwarzi* Blatchley, 1914:141

FL

*Altica subcostata* LeSage

*Altica subcostata* LeSage, 1990:1229

AB, BC, MB, SK / CO, OR, WA

*Altica subopaca* Schaeffer

*Haltica subopaca* Schaeffer, 1932b:242

AZ

*Altica subplicata* J. L. LeConte

*Haltica subplicata* J. L. LeConte, 1859b:25

AB, BC, MB, ON, PQ / AR, CA, CO, IA, ID, IL, IN, KS, KY, LA, MI, MN, MO,  
MS, ND, NE, NM, NY, OH, OK, PA, SD, TN, TX, UT, WI, WV

*Altica suspecta* Fall

*Haltica suspecta* Fall, 1910:154

CA

*Altica sylvia* Malloch

*Altica sylvia* Malloch, 1919:124

NB, NS, ON, PQ / MA, ME

*Altica testacea* Fall

*Haltica testacea* Fall, 1910:157

TX

*Altica texana* Schaeffer

*Haltica texana* Schaeffer, 1906:250

TX

*Altica tincta* J. L. LeConte

*Haltica tincta* J. L. LeConte, 1859b:286

BC / CA, MT, NM / Mex.

*Altica tombacina* Mannerheim

*Haltica tombacina* Mannerheim, 1853:259

*Haltica evicta* J. L. LeConte, 1859b:286

*Haltica evicta*, var. *schoemakeri* Schaeffer, 1924:145

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK, YK / AK, CA, CO, ID, IL, MT,

NH, NY, OR, SD, WA / [mex.]

***Altica torquata*** J. L. LeConte

*Haltica torquata* J. L. LeConte, 1858a:27

AZ, CA, KS, NM, TX, UT, [ct, fl, ma, me, ri] / Mex.

***Altica ulmi*** Woods

*Altica ulmi* Woods, 1918:182

MB, NB, ON, PQ / CT, IL, KS, MA, ME, NY, PA, TX, WV, [ca, ga]

***Altica vaccinia*** Blatchley

*Haltica vaccinia* Blatchley, 1916:95

AL, FL, GA

***Altica vialis*** Fall

*Haltica vialis* Fall, 1920:111

AZ, CO, KS, NM, SD

***Altica viatica*** Blatchley

*Haltica viatica* Blatchley, 1921:24

IN

***Altica vicaria*** Horn

*Haltica vicaria* Horn, 1889:222

AB / AZ, CO, FL, GA, MA, NC, NM, OH, SD, WA

***Altica vitiosa*** Blatchley

*Haltica vitiosa* Blatchley, 1928:71

FL

***Altica woodsi*** Isely

*Haltica woodsi* Isely, 1920:11

ON, PQ / AL, AR, FL, GA, MD, MO, NC, NY, OK, PA, TX, VA, WV

Genus ***Lysathia*** J. Bechyné

*Lysathia* J. Bechyné, 1957:58 [unavailable, type species not designated].

*Lysathia* J. Bechyné, 1959a:303. Type species: *Graptodera flavipes* Boheman, 1859, by original designation.

***Lysathia ludoviciana*** (Fall)

*Haltica ludoviciana* Fall, 1910:157

*Luperodes antillarum* Blake, 1937:69

AL, FL, GA, LA, MS, SC, TX, [oh] / Mex., W. Indies

***Orthaltica*** Genus Group

Genus ***Orthaltica*** Crotch

*Orthaltica* Crotch, 1873a:69. Type species: *Crioceris copalina* Fabricius, 1801, by subsequent designation of Scherer, 1974.

*Leptotrix* Horn, 1889:249 [not Menge, 1868 (Arachnida)]. Type species: *Haltica recticollis* J. L. LeConte, 1861, by monotypy.

*Livolia* Jacoby, 1903:15. Type species: *Livolia sulcicollis* Jacoby, 1903, by monotypy.

*Leptotrichaltica* Heikertinger, 1924-1925 (1925):68 [replacement name for *Leptotrix* Horn, 1889].

*Micrepitrix* Laboissière, 1933:205. Type species: *Micrepitrix coomani* Laboissière, 1933, by monotypy.

*Serraticollis* B. White, 1942a:17. Type species: *Serraticollis rhois* B. White, 1942, by original designation.



**Galerucinae: Alticini**

***Orthaltica copalina*** (Fabricius)

*Crioceris copalina* Fabricius, 1801a:466

*Haltica forticornis* Illiger, 1807b:111

ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, MO, MS,  
NC, NJ, NY, OH, OK, PA, SC, SD, TN, TX, VA, WV, [ca]

***Orthaltica melina*** Horn

*Orthaltica melina* Horn, 1889:249

AL, AR, IN, KS, MO, OH, OK, PA, SD, TX, WV

***Orthaltica parkeri*** (B. White)

*Serraticollis parkeri* B. White, 1942a:20

AZ

***Orthaltica recticollis*** (J. L. LeConte)

*Haltica recticollis* J. L. LeConte, 1861:358

*Orthaltica recticornis*: Crotch, 1873a:70 [*lapsus calami*, *Orthaltica recticollis* J. L.  
LeConte intended]

*Serraticollis rhois* B. White, 1942a:18

CA, OR / Mex.

***Crepidodera* Genus Group**

Genus ***Acallepitrax*** J. Bechyné

*Acallepitrax* J. Bechyné, 1956b:592 [unavailable, type species not designated].

*Acallepitrax* J. Bechyné, 1959a:323. Type species: *Chalcoides erichsoni* Jacoby, 1902, by original designation.

***Acallepitrax nitens*** (Horn)

*Crepidodera nitens* Horn, 1889:243

AL, FL, IA, IL, IN, KS, LA, MD, MO, MS, NC, OH, OK, TN, VA, WV

Genus ***Crepidodera*** Chevrolat

*Crepidodera* Chevrolat in Dejean, 1836:391. Type species: *Chrysomela nitidula* Linnaeus, 1758, by subsequent designation of Maulik, 1926.

*Chalcoides* Foudras in Mulsant, 1859:147. Type species: *Chrysomela nitidula* Linnaeus, 1758, by subsequent designation of Heikertinger, 1950.

*Foudrasia* Gozis, 1881:134 [replacement name for *Chalcoides* Foudras, 1859].

***Crepidodera aereola*** (J. L. LeConte)

*Haltica aereola* J. L. LeConte, 1857:68

*Crepidodera areola*: Wilcox, 1975a:115 [incorrect subsequent spelling]  
[bc] / CA, NV, OR, UT, WA, WY

***Crepidodera bella*** Parry

*Crepidodera bella* Parry, 1986:178

AL, FL, GA, LA, MS, SC, TX

***Crepidodera browni*** Parry

*Crepidodera browni* Parry, 1986:169

AB, ON / AL, AR, DC, FL, GA, IA, IL, KS, KY, LA, MA, MD, MI, MO, MS,  
NC, NJ, NY, OH, OK, PA, SC, TN, TX, VA, VT, WV

***Crepidodera decora*** Parry

*Crepidodera decora* Parry, 1986:168

ON, PQ / CT, MA, MI, NH, NY

***Crepidodera digna*** Parry

- Crepidodera digna* Parry, 1986:175  
AB, BC, MB, NS, NT, ON, PQ, SK / AK, MT, NH, NY, SD, UT
- Crepidodera heikertingeri*** (Lazorko)  
*Chalcoides heikertingeri* Lazorko, 1974:147  
AB, BC, MB, NB, NF, NS, ON, PQ, SK / ID, MA, MD, ME, MI, MN, MT, NJ, NY, OR, SC, UT, WA, WV
- Crepidodera longula*** Horn  
*Crepidodera longula* Horn, 1889:240  
AL, AR, GA, IL, IN, KS, KY, MO, NC, OH, OK, TX
- Crepidodera luminosa*** Parry  
*Crepidodera luminosa* Parry, 1986:172  
NB, NF, NS, ON, PQ / AR, MA, MD, NJ, OH, PA, MO, WV
- Crepidodera nana*** (Say)  
*Altica nana* Say, 1824b:86  
*Chalcoides chittendeni* Heikertinger, 1948-1950 (1950):116  
AB, BC, MB, NB, NT, ON, PQ, SK / AL, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NJ, NM, NY, OH, OK, OR, PA, SC, SD, TN, TX, UT, VA, WI, WV, WY, [ca, wa]
- Crepidodera opulenta*** (J. L. LeConte)  
*Haltica opulenta* J. L. LeConte, 1858b:86  
AZ, CA, CO, UT
- Crepidodera populivora*** Parry  
*Crepidodera populivora* Parry, 1986:176  
AB, BC, MB, NB, NS, NT, ON, PQ, SK / CO, CT, MA, MD, ME, MI, MT, NH, NY, OH, OR, PA, SD, UT, WI, WV, WY
- Crepidodera sculpturata*** (Lazorko)  
*Chalcoides sculpturata* Lazorko, 1974:149  
BC, MB, ON / CO, IA, ID, IL, IN, MI, ND, OR, SD, UT, WA, WI
- Crepidodera solita*** Parry  
*Crepidodera solita* Parry, 1986:165  
AB, BC, MB, ON, PQ, SK / CO, IA, ID, IL, IN, KS, ME, MI, MO, MT, ND, NE, NY, OH, OR, SD, UT, WA, WI
- Crepidodera spenceri*** (Lazorko)  
*Chalcoides spenceri* Lazorko, 1974:147  
BC / CA, MT, NV, OR, UT, WA
- Crepidodera vaga*** Parry  
*Crepidodera vaga* Parry, 1986:173  
ON / OH, SD, TN
- Crepidodera violacea*** F. E. Melsheimer  
*Crepidodera violacea* F. E. Melsheimer, 1847:164  
ON, PQ / AR, CO, CT, DC, IA, IL, IN, KS, KY, MA, MD, ME, MI, MN, MO, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, VA, VT, WI, WV, [fl]

### Genus ***Derocrepis*** Weise

- Derocrepis* Weise, 1881-1893 (1886):686. Type species: *Chrysomela rufipes* Linnaeus, 1758, by subsequent designation of Heikertinger, 1925.
- Aeschrocnemis* Weise, 1881-1893 (1888):855. Type species: *Batophila graeca* Allard, 1884, by subsequent designation of Heikertinger, 1925.

### ***Derocrepis aesculi*** (Dury)

- Crepidodera aesculi* Dury, 1906:253  
KY, MO, OH, TN

**Galerucinae: Alticini**

***Derocrepis carinata* (Linell)**

*Crepidodera carinata* Linell, 1897 (1898):484

GA, NC, OH, TN, WV

***Derocrepis erythropus* (F. E. Melsheimer)**

*Crepidodera erythropus* F. E. Melsheimer, 1847:165

PQ / AR, CO, DC, GA, IA, IN, KS, KY, MA, MD, MI, MO, MS, NC, NJ, NY,  
OH, OK, PA, SC, VA, WV, [tx]

***Derocrepis oregoni* Hatch**

*Derocrepis oregoni* Hatch, 1971:220

BC / OR

**Genus *Epitrix* Foudras**

*Epitrix* Foudras in Mulsant, 1859:147. Type species: *Epitrix atropae* Foudras, 1860, by subsequent designation of Maulik, 1926.

*Epithrix*: Bedel, 1889-1901 (1897):179 [incorrect subsequent spelling].

***Epitrix brevis* Schwarz**

*Epitrix brevis* Schwarz, 1878:367

ON / AL, FL, GA, IA, IL, IN, KS, KY, LA, MD, MI, MO, NC, NJ, OH, OK, RI,  
SC, TN, TX, VA, WI, WV

***Epitrix cucumeris* (Harris)**

*Haltica cucumeris* Harris, 1851:100

*Haltica seminulum* J. L. LeConte, 1861:358

MB, NB, NF, NS, ON, PE, PQ, SK, [ab, bc] / AL, AR, CO, CT, DC, DE, FL, GA,  
IA, IL, IN, KS, KY, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH,  
NJ, NY, OH, PA, RI, SC, SD, VA, VT, WI, WV, WY, [ca, id, nm, or, ut, wa] /  
immigrant to Azores, [mex., c. & s. amer., w. indies]

***Epitrix fasciata* Blatchley**

*Crioceris parvula* Fabricius, 1801a:468 [not Paykull, 1799]

*Epitrix fasciata* Blatchley, 1918:56

[on] / FL, GA, LA, MD, MS, SC, TX, WV, [ar, az, ca, co, ct, dc, in, ks, ky, mi,  
mn, nc, nm, ny, oh, tn, ut, va, wi, wy] / Mex., W. Indies, C. & S. Amer.,  
immigrant to Hawaii, [ceylon, philippines]

***Epitrix flavotestacea* Horn**

*Epitrix flavotestacea* Horn, 1894:407

AZ, [ca] / Mex.

***Epitrix fuscula* Crotch**

*Epitrix fuscula* Crotch, 1873a:72

AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MD, MO, MS, NC, NE,  
NJ, NY, OH, OK, PA, SC, TN, TX, VA, WI, WV, [az, ca, nm, ut] / [mex.]

***Epitrix hirtipennis* (F. E. Melsheimer)**

*Crepidodera hirtipennis* F. E. Melsheimer, 1847:165

ON, PQ / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY,  
LA, MD, MO, MS, NC, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC,  
SD, TN, TX, UT, VA, WA, WV, WY / Mex., immigrant to Hawaii and various  
Old World locations, [c. amer., w. indies]

***Epitrix humeralis* Dury**

*Epitrix humeralis* Dury, 1906:253

ON / AL, FL, IA, IN, KS, MD, MI, MO, NC, NY, OH, OK, SD, VA, WI, WV, [az]  
/ [mex.]

***Epitrix lobata* Crotch**

*Epitrix lobata* Crotch, 1873a:72

FL, GA, NC, OH, WV, [ks]

***Epitrix similaris*** Gentner

*Epitrix similaris* Gentner, 1944:142

CA

***Epitrix solani*** (Blatchley)

*Crepidodera solani* Blatchley, 1925a:167

FL

***Epitrix subcrinita*** (J. L. LeConte)

*Haltica subcrinita* J. L. LeConte, 1857:68

*Epitrix subcarinata*: Crotch, 1873a:72 [*lapsus calami*, *Epitrix subcrinita* J. L. LeConte, 1857 intended]

AB, BC / AZ, CA, CO, ID, MT, NV, OR, UT, WA, [ct, fl, in] / Mex., [c. amer.]

***Epitrix tuberis*** Gentner

*Epitrix tuberis* Gentner, 1944:137

AB, BC, SK / AZ, CA, CO, ID, MT, NE, NM, OR, SD, WA, WY

Genus ***Hippuriphila*** Foudras

*Hippuriphila* Foudras in Mulsant, 1859:147. Type species: *Chrysomela modeeri* Linnaeus, 1761, by monotypy.

*Parachalcoides* Chûjô, 1959:13. Type species: *Parachalcoides babai* Chûjô, 1959, by original designation.

*Pseudocrepidodoma* Medvedev, 1966:43. Type species: *Pseudocrepidodoma ohnoi* Medvedev, 1966, by original designation.

***Hippuriphila canadensis*** Brown

*Hippuriphila canadensis* Brown, 1942b:176

MB, NE, NT, ON, PQ, SK / AK, CT, IN, KS, MI, NJ, NY, OH, [ca, or]

***Hippuriphila equiseti*** Beller & Hatch

*Hippuriphila equiseti* Beller & Hatch, 1932:127

AB, BC, SK / AK, CA, OR, WA

***Hippuriphila mancula*** (J. L. LeConte)

*Haltica mancula* J. L. LeConte, 1861:358

AB, BC / MT, WA

Genus ***Hornaltica*** Barber

*Hornaltica* Barber, 1941:66. Type species: *Diphaulaca bicolorata* Horn, 1889, by original designation.

***Hornaltica bicolorata*** (Horn)

*Diphaulaca bicolorata* Horn, 1889:234

AL, DC, FL, GA, KS, LA, MI, MO, NJ, OH, OK, SC, TX, VA, WV

Genus ***Margaridisa*** J. Bechyné

*Margaridisa* J. Bechyné, 1958:653. Type species: *Crepidodera flavescens* Baly, 1876, by original designation.

***Margaridisa atriventris*** (F. E. Melsheimer)

*Crepidodera atriventris* F. E. Melsheimer, 1847:165

ON, PQ / AL, AR, CT, DC, DE, FL, GA, IL, IN, KS, LA, MA, MD, ME, MI, MO, NC, NJ, NY, OH, OK, PA, RI, SC, TN, TX, WI, WV

**Galerucinae: Alticini**

Genus ***Neocrepidodera*** Heikertinger

*Neocrepidodera* Heikertinger, 1911b:34. Type species: *Ochrosis sibirica* Pic, 1909, by monotypy.  
*Asiolestia* Jacobson, 1925 (1926):274. Type species: *Asiolestia kozhantshikovi* Jacobson, 1925, by monotypy  
*Orestioides* Hatch, 1935:276. Type species: *Crepidodera robusta* J. L. LeConte, 1874, by original designation.

***Neocrepidodera pallida*** (Fall)

*Crepidodera pallida* Fall, 1910:158

CA, MT, OR, WY

***Neocrepidodera robusta*** (J. L. LeConte)

*Crepidodera robusta* J. L. LeConte, 1874:274

AB, BC, MB, NF, ON, PQ, SK / NH, OR, WA

***Trichaltica*** Genus Group

Genus ***Trichaltica*** Harold

*Trichaltica* Harold, 1876a:2. Type species: *Trichaltica denticollis* Harold, 1876, by subsequent designation of Scherer, 1962.

*Hoplacerus* Jacoby, 1892:344. Type species: *Hoplacerus tibialis* Jacoby, 1892, by monotypy.

***Trichaltica scabricula*** (Crotch)

*Crepidodera scabricula* Crotch, 1873a:71

AR, IN, KS, KY, MO, OH, OK, TN, TX

***Trichaltica tibialis*** (Jacoby)

*Hoplacerus tibialis* Jacoby, 1892:344

*Trichaltica virescens* Schaeffer, 1906:251

AZ / Mex.

Genus ***Hemiglyptus*** Horn

*Hemiglyptus* Horn, 1889:237. Type species: *Crepidodera basalis* Crotch, 1874, by monotypy.

***Hemiglyptus basalis*** (Crotch)

*Crepidodera basalis* Crotch, 1874:80

AZ, CA, OR, UT

***Mantura*** Genus Group

Genus ***Mantura*** Stephens

*Mantura* Stephens, 1831:322. Type species: *Chrysomela rustica* Linnaeus, 1766, by subsequent designation of Westwood, 1840.

*Cardiapus* Curtis, 1833: plate no. 435. Type species: *Cardiapus mathewsii* Curtis, 1833, by monotypy.

*Balanomorpha* Chevrolat in Dejean, 1836:393. Type species: *Galleruca semiaenea* Fabricius, 1792, by subsequent designation of Heikertinger, 1951.

*Stenomantura* Heikertinger, 1909:370. Type species: *Mantura cylindrica* Miller, 1880, by subsequent designation of Warchalowsky, 1998.

***Mantura chrysanthemi* (Koch)***Haltica chrysanthemi* Koch, 1803:45*Balanomorpha chrysanthemi*, var. *crotchii* Allard, 1865-1867 (1867):501*Mantura diluta* Abeille, 1895:cdiii*Mantura reclairei* Everts, 1922:454Immigrant to N. Amer., established / NF, PQ / MA, MD, ME, NH, NJ, NY, OH,  
RI, [nm] / Palearctic***Mantura floridana* Crotch***Mantura floridana* Crotch, 1873a:73AB, MB, NB, NF, NS, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, FL, GA, IA,  
IL, IN, KS, LA, MA, MD, ME, MN, MO, MT, NC, NE, NH, NJ, NV, NY, OH,  
OK, OR, PA, SC, SD, TN, TX, VA, WA, WI, WV***Chaetocnema* Genus Group**Genus ***Chaetocnema*** Stephens <sup>(20)</sup>*Odontocnema*: Stephens, 1831:285 [incorrect original spelling].*Chaetocnema* Stephens, 1831:325 [correct original spelling]. Type species: *Altica hortensis*  
Geoffroy, 1785, by subsequent designation of Maulik, 1926.*Plectroscelis* Chevrolat in Dejean, 1836:393. Type species: *Haltica dentipes* Olivier, 1803, by  
subsequent designation of Chevrolat in d'Orbigny, 1845a.*Udorpes*: Motschulsky, 1845a:107 [incorrect original spelling].*Tlanoma* Motschulsky, 1845a:108. Type species: *Haltica dentipes* Koch, 1803, by original  
designation.*Ydorpes* Motschulsky, 1845a:549 [correct original spelling]. Type species: *Ydorpes splendens*  
Motschulsky, 1845, by monotypy.*Hydropus* Agassiz, 1846 (1847):189 [unjustified emendation of *Udorpus* Motschulsky, 1845].*Exorhina* Weise, 1881-1893 (1886):755 [not Jan, 1862 (Reptilia)]. Type species: *Haltica*  
*chlorophana* Duftschmidt, 1825, by subsequent designation of Konstantinov & Vandenberg,  
1996.*Carcharodis* Weise, 1910a:434. Type species: *Chaetocnema virens* Weise, 1910, by monotypy.*Brinckaltica* J. Bechyné, 1959b:237. Type species: *Chaetocnema subaterrima* Jacoby, 1900, by  
original designation.***Chaetocnema acuminata* R. White***Chaetocnema acuminata* R. White, 1996:30  
AZ, TX / Mex.***Chaetocnema acupunctata* R. White***Chaetocnema acupunctata* R. White, 1996:32  
FL, TX***Chaetocnema aenigmatica* R. White***Chaetocnema aenigmatica* R. White, 1996:33  
MD***Chaetocnema aequabilis* R. White***Chaetocnema aequabilis* R. White, 1996:34  
AZ***Chaetocnema albiventris* R. White***Chaetocnema albiventris* R. White, 1996:35  
AB, MB, SK / MN, SD***Chaetocnema alutacea* Crotch***Chaetocnema alutacea* Crotch, 1873a:74  
AL, FL, GA, LA, MD, MO, MS, NC, NJ, SC, TX

Galerucinae: Alticini

***Chaetocnema anisota*** R. White

*Chaetocnema anisota* R. White, 1996:38

AZ

***Chaetocnema arizonica*** R. White

*Chaetocnema arizonica* R. White, 1996:39

AZ

***Chaetocnema bicolor*** Gentner

*Chaetocnema bicolor* Gentner, 1928:63

AZ

***Chaetocnema blatchleyi*** Csiki

*Chaetocnema robusta* Blatchley, 1923:33 [not Baly, 1877]

*Chaetocnema blatchleyi* Csiki in Heikertinger & Csiki, 1939-1940 (1940):401

[replacement name for *Chaetocnema robusta* Blatchley, 1923]

AL, FL, GA, MD, NC, SC, VA, [tx]

***Chaetocnema borealis*** R. White

*Chaetocnema borealis* R. White, 1996:43

ON, PQ

***Chaetocnema brunnescens brunnescens*** Horn

*Chaetocnema brunnescens* Horn, 1889:259

FL / W. Indies

***Chaetocnema californica*** R. White

*Chaetocnema californica* R. White, 1996:46

CA

***Chaetocnema coacta*** R. White

*Chaetocnema coacta* R. White, 1996:47

AZ

***Chaetocnema concinna*** (Marsham)

*Chrysomela concinna* Marsham, 1802:196

*Haltica dentipes* Koch, 1803:38

*Chaetocnema concinna*, var. *nitidicollis* Jacobson, 1901a:91

*Chaetocnema lewisii* Chûjô, 1942:31

Immigrant to N. Amer., established / NB, NS, ON, PE, PQ / MA, ME, TX /

Paleartic

***Chaetocnema confinis*** Crotch

*Chaetocnema confinis* Crotch, 1873a:75

*Chaetocnema flavicornis* J. L. LeConte, 1878b:418

*Chaetocnema etiennei* Jolivet, 1979:641

AB, MB, NB, NS, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY, LA, MA, MD, MI, MN, MO, MS, MT, NC, ND, NE, NJ, NM, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV / Mex., C. & S. Amer., W. Indies; immigrant to tropical Africa and Asia, and various islands of the Indian and Pacific Oceans.

***Chaetocnema costata*** Fall

*Chaetocnema costata* Fall in Fall & Cockerell, 1907:252

NM

***Chaetocnema crenulata*** Crotch

*Chaetocnema crenulata* Crotch, 1873a:74

*Chaetocnema crenulata* Schwarz, 1878:368 [not Crotch, 1873]

*Chaetocnema schwarzi* Duvivier, 1885:35 [replacement name for *Chaetocnema crenulata* Schwarz, 1878]

AL, AR, DC, FL, GA, IL, KS, KY, LA, MD, MO, MS, NC, NM, OK, SC, TN, TX, WV

***Chaetocnema cribrata*** J. L. LeConte

- Chaetocnema cribrata* J. L. LeConte, 1878b:419  
*Chaetocnema rudis* J. L. LeConte, 1878c:615  
 MB, NE, ON, PQ / CT, IN, MA, MI, NH, NJ, NY, PA, WI, [ca, or]
- Chaetocnema cribrifrons*** J. L. LeConte  
*Chaetocnema cribrifrons* J. L. LeConte, 1879:517  
 [ab, pq] / AZ, CO, KS, MT, NE, NM, SD, TX, [ar, ca, fl, ga, in, ma, mo, ny, oh] /  
 Bermuda / [mex.]
- Chaetocnema densa*** R. White  
*Chaetocnema densa* R. White, 1996:59  
 AZ, CA, TX, UT
- Chaetocnema denticulata*** (Illiger)  
*Haltica denticulata* Illiger, 1807b:163  
*Chaetocnema semichalcea* F. E. Melsheimer, 1847:167  
*Chaetocnema semichalcea* F. E. Melsheimer, 1853:123 [unjustified emendation]  
*Hydropus americanus* Motschulsky, 1860a:235  
 ON, PQ / AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA,  
 MA, MD, MI, MO, MS, MT, NC, NE, NJ, NM, NY, OH, OK, OR, PA, RI, SC,  
 SD, TN, TX, UT, VA, VT, WA, WI, WV, WY
- Chaetocnema difficilis*** R. White  
*Chaetocnema difficilis* R. White, 1996:62  
 BC / CA, CO, NV, OR, WA
- Chaetocnema dispar*** Horn  
*Chaetocnema dispar* Horn, 1889:267  
 CO, GA, IL, KS, MN, MT, ND, NE, OK, SD, TX, WI
- Chaetocnema ectypa*** Horn  
*Chaetocnema ectypa* Horn, 1889:265  
 MB, SK, [bc] / AZ, CA, CO, LA, MT, NE, NM, NV, SD, TX, UT
- Chaetocnema elongatula*** Crotch  
*Chaetocnema elongatula* Crotch, 1873a:75  
 CO, [ca, ks, sd]
- Chaetocnema extenuata*** R. White  
*Chaetocnema extenuata* R. White, 1996:69  
 TX
- Chaetocnema floridana*** Blatchley  
*Chaetocnema floridana* Blatchley, 1923:33  
 FL, GA
- Chaetocnema fulvida*** R. White  
*Chaetocnema fulvida* R. White, 1996:71  
 AZ, TX / Mex.
- Chaetocnema fuscata*** R. White  
*Chaetocnema fuscata* R. White, 1996:72  
 ON / AL, CT, IL, IN, MA, MD, MN, MO, MS, NE, NJ, NY, OH, OK, SC, TX,  
 VA, WV
- Chaetocnema gentneri*** Csiki  
*Chaetocnema parvula* Gentner, 1928:62 [not Baly, 1877]  
*Chaetocnema gentneri* Csiki in Heikertinger & Csiki, 1939-1940 (1940):402 [replacement  
 name for *Chaetocnema parvula* Gentner, 1928]  
 AZ
- Chaetocnema irregularis*** J. L. LeConte  
*Chaetocnema irregularis* J. L. LeConte, 1857:69  
*Chaetocnema cylindrica* J. L. LeConte, 1878b:417 [not Baly, 1874]  
*Chaetocnema subcylindrica* J. L. LeConte, 1878b:419  
*Chaetocnema lecontei* Duvivier, 1885:35 [replacement name for *Chaetocnema cylindrica*



**Galerucinae: Alticini**

LeConte, 1878]

AB, BC, MB, NT, ON, PQ, SK / CA, CO, CT, DC, IA, ID, IN, KS, MA, MD,  
ME, MI, MN, MO, NC, NJ, NY, OH, OR, PA, SD, UT, WA, WV, WY

***Chaetocnema labiosa* R. White**

*Chaetocnema labiosa* R. White, 1996:78

CA, ID, UT

***Chaetocnema livida* R. White**

*Chaetocnema livida* R. White, 1996:80

AZ

***Chaetocnema magnipunctata* Gentner**

*Chaetocnema magnipunctata* Gentner, 1928:64

CA

***Chaetocnema megachora* R. White**

*Chaetocnema megachora* R. White, 1996:82

TX

***Chaetocnema megasticta* R. White**

*Chaetocnema megasticta* R. White, 1996:83

AZ

***Chaetocnema minitruncata* R. White**

*Chaetocnema minitruncata* R. White, 1996:84

TX

***Chaetocnema minuta* F. E. Melsheimer**

*Chaetocnema minuta* F. E. Melsheimer, 1847:167

*Chaetocnema parcepunctata* Crotch, 1873a:74

*Chaetocnema paupercula* Casey, 1884a:53

MB, NB, NS, ON, PQ / AL, AZ, CA, CO, CT, DC, FL, GA, IA, IN, KY, LA,  
MA, MD, ME, MI, MN, MO, MS, NC, NH, NJ, NV, NY, OH, OR, PA, RI, SC,  
TX, WI, VT, WV / [mex., w. indies]

***Chaetocnema obesula* J. L. LeConte**

*Chaetocnema obesula* J. L. LeConte, 1878b:418

AL, FL, GA, LA, [nj] / W. Indies

***Chaetocnema obliterata* R. White**

*Chaetocnema obliterata* R. White, 1996:88

FL

***Chaetocnema opacula* J. L. LeConte**

*Chaetocnema opacula* J. L. LeConte, 1878b:418

CA, CO, ID, NV, OR, UT

***Chaetocnema opulenta* Horn**

*Chaetocnema opulenta* Horn, 1889:264

AB, MB, SK / AZ, CA, CO, IA, ID, IN, MI, MN, MS, MT, ND, NH, NM, NV,  
OH, OR, SD, UT, VA, WI, WV, WY

***Chaetocnema ordinata* R. White**

*Chaetocnema ordinata* R. White, 1996:93

AB / AZ, CO, KS, MT, SD, UT, WY

***Chaetocnema perturbata* Horn**

*Chaetocnema perturbata* Horn, 1889:257

MB, SK / CO, IA, ID, KS, MN, MT, NE, SD, [wa]

***Chaetocnema pinguis* J. L. LeConte**

*Chaetocnema pinguis* J. L. LeConte, 1878b:417

AL, FL, GA, IN, KS, KY, LA, MA, MO, MS, NC, OK, SC, TX, WV, [nj]

***Chaetocnema producta* R. White**

*Chaetocnema producta* R. White, 1996:97

CO, MD, MI, MN, OH, TN

***Chaetocnema prolata* R. White**

*Chaetocnema prolata* R. White, 1996:99  
AZ

***Chaetocnema protensa* J. L. LeConte**

*Chaetocnema protensa* J. L. LeConte, 1878b:417  
*Chaetocnema protensa*, var. *splendida* Gentner, 1924:165  
AB, BC, MB, NT, ON, PQ, SK, YK / AK, CA, CO, DC, IA, ID, IN, KS, MD, MI,  
MT, NM, OH, OR, PA, SD, WA, WI, WV, WY

***Chaetocnema pulicaria* F. E. Melsheimer**

*Chaetocnema pulicaria* F. E. Melsheimer, 1847:167  
*Chaetocnema aeneola* J. L. LeConte, 1879:518  
AB, BC, ON / AL, AR, CA, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS, KY,  
LA, MA, MD, MI, MO, MS, MT, NC, NE, NJ, NM, NY, OH, OK, PA, SC, SD,  
TN, TX, UT, VA, WI, WV

***Chaetocnema quadricollis* Schwarz**

*Chaetocnema quadricollis* Schwarz, 1878:368  
*Chaetocnema decipiens* J. L. LeConte, 1878b:418  
SK / AR, AZ, CO, FL, IL, KS, MD, MI, MO, NJ, NM, NY, OK, SC, SD, TX, VA,  
WI, WV, [ca]

***Chaetocnema repens* McCrea**

*Chaetocnema repens* McCrea, 1973:62  
AZ, CA, FL, GA, TX

***Chaetocnema rileyi* R. White**

*Chaetocnema rileyi* R. White, 1996:107  
TX

***Chaetocnema serpentina* R. White**

*Chaetocnema serpentina* R. White, 1996:108  
CA

***Chaetocnema subconvexa* R. White**

*Chaetocnema subconvexa* R. White, 1996:110  
AB, BC / AZ, CA, CO, NM, OR, UT, WA

***Chaetocnema subviridis* J. L. LeConte**

*Chaetocnema subviridis* J. L. LeConte, 1859b:27  
AB, MB, SK / AZ, CA, CO, IA, ID, IL, KS, MN, MO, MT, ND, NE, NM, NV,  
NY, OK, OR, SD, TX, UT, WI, WY

***Chaetocnema texana* Crotch**

*Chaetocnema texana* Crotch, 1873a:74  
*Chaetocnema aemula* Horn, 1889:261  
AZ, CA, NM, TX

***Chaetocnema truncata* R. White**

*Chaetocnema truncata* R. White, 1996:116  
CT, MA, MD, OH, SC, TN, VA, WV

***Chaetocnema vesca* R. White**

*Chaetocnema vesca* R. White, 1996:117  
FL

***Disonycha* Genus Group**

Genus ***Agasicles*** Jacoby

*Agasicles* Jacoby, 1904 (1905a):400. Type species: *Agasicles vittata* Jacoby, 1905, by monotypy.

***Agasicles hygrophila*** Selman & Vogt

**Galerucinae: Alticini**

*Agasicles hygrophila* Selman & Vogt, 1971:1018

Introduced to N. Amer., established / AL, CA, FL, GA, LA, MS, NC, SC, TN, TX  
/ S. Amer.; introduced to Australia, China, New Zealand, and Thailand

Genus ***Disonycha*** Chevrolat

*Disonycha* Chevrolat in Dejean, 1836:390. Type species: *Crioceris collata* Fabricius, 1801, by subsequent designation of Blake, 1933.

*Orchestris* Kirby, 1837:217. Type species: undetermined.

*Balzanica* J. Bechyné, 1959a:340. Type species: *Balzanica cacoselina* J. Bechyné, 1959, by original designation.

***Disonycha admirabila*** Blatchley

*Disonycha admirabila* Blatchley, 1924a:90

*Disonycha admirabilis*: Heikertinger & Csiki, 1939-1940 (1939):203 [incorrect subsequent spelling]

AL, AR, DC, DE, FL, GA, KS, IN, LA, MA, MD, MO, MS, NC, NJ, NY, OH,  
OK, SC, TN, TX, VA, WV

***Disonycha alabamae*** Schaeffer

*Disonycha alabamae* Schaeffer, 1919 (1920a):337

AL, GA, MS, NY, TX

***Disonycha alternata*** (Illiger)

*Haltica alternata* Illiger, 1807b:144

AB, BC, MB, NB, NS, NT, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, FL, GA, ID,  
IL, IN, KS, LA, MA, ME, MI, MN, MO, MT, NC, NE, NH, NJ, NM, NV, NY,  
OH, OK, PA, RI, SC, SD, TN, TX, UT, VA, VT, WI, WV, WY

***Disonycha antennata*** Jacoby

*Disonycha antennata* Jacoby, 1884:315

*Disonycha albida* Blatchley, 1924c:169

FL / Mex.

***Disonycha arizonae*** Casey

*Disonycha arizonae* Casey, 1884a:52

*Disonycha davisi* Schaeffer, 1924:141

*Disonycha arizonae*, var. *borealis* Blake, 1933b:31

MB, ON / AR, AZ, CT, DC, FL, GA, IA, IL, IN, KS, MA, MD, ME, MI, MO,  
NC, NE, NJ, NM, NY, OK, PA, RI, SC, TN, TX, VA / Mex.

***Disonycha balsbaughi*** Blake

*Disonycha balsbaughi* Blake, 1970a:320

AL, LA, TX

***Disonycha barberi*** Blake

*Disonycha barberi* Blake, 1951:327

TX / Mex., [c. amer.]

***Disonycha brevicornis*** Schaeffer

*Disonycha brevicornis* Schaeffer, 1931:281

CO

***Disonycha caroliniana*** (Fabricius)

*Crioceris caroliniana* Fabricius, 1775:122

*Disonycha pulchra* Casey, 1884a:51

[on] / AL, AR, CO, CT, DC, DE, FL, GA, IL, IN, KS, LA, MA, MD, ME, MI,  
MO, MS, NC, NH, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV, [az, ca, ne,  
nm, wa, wy] / [mex., c. amer.]

***Disonycha collata collata*** (Fabricius)

*Crioceris collata* Fabricius, 1801a:463

- Disonycha collaris*: Crotch, 1873a:64 [*lapsus calami*, *Disonycha collata* (Fabricius, 1801) intended]  
AL, AR, AZ, CO, CT, DC, DE, FL, GA, IL, IN, KS, KY, LA, MA, MD, ME, MO, MS, NC, NJ, NM, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV / Mex., C. Amer., W. Indies, [s. amer.]
- Disonycha conjugata*** (Fabricius)  
*Galleruca conjugata* Fabricius, 1801a:495  
*Monomacra costipennis* Jacquelin du Val, 1857:310  
*Disonycha floridana* Jacoby, 1901:146  
FL, GA, LA, NC, SC / W. Indies
- Disonycha discoidea*** (Fabricius)  
*Galleruca discoidea* Fabricius, 1792a:25  
*Disonycha abbreviata* F. E. Melsheimer, 1847:163  
AL, AR, CO, DC, FL, GA, IL, IN, KS, KY, LA, MD, MO, MS, NC, OH, OK, PA, RI, SC, TN, TX, VA, WV / [mex. c. amer.]
- Disonycha figurata*** Jacoby  
*Disonycha figurata* Jacoby, 1884:314  
AZ, NV, UT / Mex., C. Amer.
- Disonycha fumata fumata*** (J. L. LeConte)  
*Haltica fumata* J. L. LeConte, 1858b:86  
*Disonycha horni* Jacoby, 1891a:275  
*Disonycha labiata* Jacoby, 1901:148  
*Disonycha quinquenotata* Schaeffer, 1919 (1920a):336  
*Disonycha lodingi* Schaeffer, 1919 (1920a):337  
AL, AZ, CA, FL, MO, NM, OK, TX, UT, [ny] / Mex., C. Amer.
- Disonycha funerea*** (Randall)  
*Haltica funerea* Randall, 1838b:47  
AL, CT, FL, GA, MA, MD, MO, OK
- Disonycha glabrata*** (Fabricius)  
*Crioceris tomentosa* Fabricius, 1775:122 [not Linnaeus 1758]  
*Crioceris glabrata* Fabricius, 1781:156  
*Altica vittata* Olivier, 1789:105  
AL, AR, AZ, CA, CO, DC, DE, FL, GA, IL, IN, KS, KY, LA, MA, MD, MI, MO, MS, MN, NC, ND, NM, NJ, NY, OH, PA, SC, TN, TX, VA, WV / Mex., C. & S. Amer., [w. indies]
- Disonycha latifrons*** Schaeffer  
*Disonycha latifrons* Schaeffer, 1919 (1920a):336  
*Disonycha asteris* Schaeffer, 1924:141  
*Disonycha laticollis* Schaeffer, 1931:284  
AB, BC, MB, NB, NS, ON, PQ, SK / AR, AZ, CA, CO, IA, ID, IL, MA, ME, MI, MN, MT, ND, NE, NH, NJ, NM, NV, NY, SD, UT, WI, WY, [fl, la]
- Disonycha latiovittata*** Hatch  
*Haltica puncticollis* J. L. LeConte, 1857:67 [not Kirby, 1837]  
*Disonycha latiovittata* Hatch in Hatch & Beller, 1932:108  
BC / CA, CO, MT, OR, WA, WY / Mex.
- Disonycha leptolineata*** Blatchley  
*Disonycha abbreviata*, var. *leptolineata* Blatchley, 1917a:143  
*Disonycha texana* Schaeffer, 1919 (1920a):339  
AL, AZ, FL, KS, LA, NC, OK, SC, TX, VA / Mex., W. Indies, C. Amer.
- Disonycha limbicollis*** (J. L. LeConte)  
*Haltica limbicollis* J. L. LeConte, 1857:67  
CA, NV, [ny]
- Disonycha maritima*** Mannerheim

*Disonycha maritima* Mannerheim, 1843:311

CA, NV, OR / Mex. / [s. amer.]

***Disonycha pensylvanica* (Illiger)**

*Haltica pensylvanica* Illiger, 1807b:146

*Disonycha pennsylvanica* Crotch, 1873a:64 [unjustified emendation]

*Disonycha pennsylvanica*, var. *parva* Blatchley, 1921:16

ON, PQ / AL, CT, DC, DE, FL, GA, IA, IL, IN, KS, LA, MA, MD, ME, MI, MO,  
MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, WV, [ca, ut] /  
Mex., C. Amer.

***Disonycha pluriligata* (J. L. LeConte)**

*Haltica pluriligata* J. L. LeConte, 1858a:27

*Haltica pura* J. L. LeConte, 1858b:86

*Disonycha capitata* Jacoby, 1884:316

AR, AZ, CA, CO, IL, KS, LA, MO, MT, NM, OK, SC, TN, TX, UT, WY, [md] /  
Mex., C. Amer.

***Disonycha politula* Horn**

*Disonycha politula* Horn, 1889:211

AZ, KS, NM, TX / Mex., C. Amer.

***Disonycha procera* Casey**

*Disonycha procera* Casey, 1884c:182

*Disonycha nigriventris* Schaeffer, 1931:282

AB, BC, MB, NT, ON, PQ, SK / AL, CO, DC, DE, GA, ID, IL, IN, KS, LA, MA,  
MD, ME, MI, MN, MO, MT, ND, NH, NJ, NV, NY, OH, OK, OR, PA, SD, TX,  
UT, VA, WI, WV / Mex.

***Disonycha punctigera* (J. L. LeConte)**

*Haltica punctigera* J. L. LeConte, 1859b:24

*Disonycha neglecta* Schaeffer, 1931:283

*Disonycha punctipennis* Schaeffer, 1931:284

AB, MB, NT, SK, [on] / AR, CO, IA, IL, KS, MN, MO, MT, NE, NM, SD, [az,  
fl, nh, or, ut, wa]

***Disonycha schaefferi* Blake**

*Disonycha schaefferi* Blake, 1933b:24

SK, “e Canada” / OH

***Disonycha semicarbonata* (J. L. LeConte)**

*Haltica semicarbonata* J. L. LeConte, 1859b:25

AZ, CO, NM

***Disonycha stenosticha* Schaeffer**

*Disonycha stenosticha* Schaeffer, 1931:285

TX

***Disonycha tenuicornis* Horn**

*Disonycha tenuicornis* Horn, 1889:208

AZ, NM, TX / Mex.

***Disonycha triangularis* (Say)**

*Altica triangularis* Say, 1824b:84

*Haltica puncticollis* Kirby, 1837:218

*Disonycha triangularis*, var. *montanensis* Blake, 1933b:59

AB, BC, MB, ON, PQ, SK, YK / AL, AR, CO, CT, DC, DE, FL, GA, IA, ID, IL,  
IN, KS, KY, LA, MA, ME, MD, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NM,  
NY, OH, OK, OR, PA, RI, SC, SD, TX, UT, VA, VT, WA, WI, WV, WY, [ca]

***Disonycha uniguttata* (Say)**

*Altica uniguttata* Say, 1824b:88

MB, ON, PQ / DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MI, MO, MT, NE, NJ,  
NY, OH, PA, RI, SD, TN, VA, WI, WV, [ca, ut, wa]

***Disonycha varicornis* Horn**

*Disonycha varicornis* Horn, 1889:210  
AZ, CA, TX / Mex.

***Disonycha weismanni* Blake**

*Disonycha weismanni* Blake, 1957:278  
NC

***Disonycha xanthomelas* (Dalman)**

*Haltica xanthomelas* Dalman, 1823:79  
*Haltica cervicalis* J. L. LeConte, 1859b:25  
*Disonycha xanthomelaena*: Gemminger & Harold, 1876:3497 [incorrect subsequent spelling]  
*Disonycha xanthomelas*, var. *atrella* Blake, 1933b:57  
AB, MB, NB, NT, ON, PE, PQ, SK / AL, AR, AZ, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TX, VA, VT, WI, WV

Genus ***Hemiphrynus*** Horn

*Hemiphrynus* Horn, 1889:212. Type species: *Phrynocephala intermedia* Jacoby, 1884, by monotypy.

***Hemiphrynus intermedius* (Jacoby)**

*Phrynocephala intermedia* Jacoby, 1884:293  
AZ, NM, TX / Mex.

Genus ***Lupraea*** Jacoby

*Lupraea* Jacoby, 1885b:359. Type species: *Lupraea longicornis* Jacoby, 1885, by subsequent designation of J. Bechyné, 1960.

*Palaeothona* Jacoby, 1885b:377. Type species: *Palaeothona rugifrons* Jacoby, 1885, by subsequent designation of J. Bechyné, 1960.

*Trachymetopa* Weise, 1899:139. Type species: *Trachymetopa cretica* Weise, 1899, by monotypy.  
*Luprea*: Scherer, 1962:592 [incorrect subsequent spelling].

***Lupraea discrepans* (Schaeffer)**

*Systema discrepans* Schaeffer, 1932b:244  
*Palaeothona arizonensis* Blake, 1950a:180  
AZ

***Lupraea picta* (Say)**

*Altica picta* Say, 1824b:87  
*Trachymetopa cretica* Weise, 1899:140  
AL, AR, DC, FL, GA, IA, IN, KS, LA, MD, MO, MS, NC, NJ, NM, NY, OH, OK, PA, SC, TN, TX, VA, WV / [Palearctic]

Genus ***Strabala*** Chevrolat

*Strabala* Chevrolat in Dejean, 1836:389. Type species: *Altica ferruginea* Olivier, 1808, by subsequent designation of Blake, 1953.

Subgenus ***Isostrabala*** J. Bechyné & B. Springlová de Bechyné

*Isostrabala* J. Bechyné & B. Springlová de Bechyné, 1975:109 [extralimital subgenus (Neotropical)]. Type species: *Lactica brasiliensis* Bryant, 1944, by original designation.

Subgenus ***Strabala*** Chevrolat

*Strabala* Chevrolat in Dejean, 1836:389. Type species: *Altica ferruginea* Olivier, 1808, by subsequent designation of Blake, 1953.

Subgenus ***Strabala*** Chevrolat

***Strabala acuminata acuminata*** Blake

*Strabala acuminata* Blake, 1953:128

TX

***Strabala ambulans*** (Suffrian) <sup>(21)</sup>

*Haltica ambulans* Suffrian, 1868:182

*Strabala ambulans jamaicensis* Blake, 1953:131 [subspecies from Jamaica]

*Strabala ambulans puertoricensis* Blake, 1953:132 [subspecies from Puerto Rico]

FL / W. Indies

***Strabala rotunda*** Blake

*Strabala rotunda* Blake, 1953:130

TX / Mex., C. Amer.

***Strabala rufa floridana*** Blake

*Strabala rufa floridana* Blake, 1953:128

FL

***Strabala rufa rufa*** (Illiger)

*Haltica rufa* Illiger, 1807b:152

ON, PQ / AL, AR, CT, DC, FL, GA, IL, IN, KY, LA, MA, MD, MI, MO, MS,

NC, NH, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV / [mex , c. & s. amer.,

w. indies]

***Monomacra*** Genus Group

Genus ***Monomacra*** Chevrolat

*Monomacra* Chevrolat in Dejean, 1836:389. Type species: *Haltica inermis* Klug, 1829, by subsequent designation of Monrós & J. Bechyné, 1956.

*Lactica* Erichson, 1847:173. Type species: *Lactica melaleuca* Erichson, 1847, by monotypy.

*Camoena* Baly, 1862:458. Type species: *Camoena tibialis* Baly, 1862, by original designation.

*Medonia* Baly, 1862:459. Type species: *Medonia batesii* Baly, 1862, by original designation.

***Monomacra bumeliae*** (Schaeffer)

*Lactica bumeliae* Schaeffer, 1905b:172

TX / Mex.

***Monomacra opaca*** Wilcox

*Monomacra opaca* Wilcox, 1953:57

AZ

Genus ***Parchicola*** J. Bechyné & B. Springlová de Bechyné

*Parchicola* J. Bechyné & B. Springlová de Bechyné, 1975:63. Type species: *Monomacra yena* J. Bechyné, 1956, by original designation.

***Parchicola iris*** (Olivier)

*Altica iris* Olivier, 1808:702

*Diphaulaca specularis* Harold, 1875b:89

AL, AR, AZ, DC, FL, GA, IN, LA, MD, MO, NC, OH, OK, SC, TX, WV

***Parchicola tibialis*** (Olivier)

*Altica tibialis* Olivier, 1808:697

*Altica ocreata* Say, 1832:7

*Lactica xanthochroa* Harold, 1875b:89

AL, AR, DC, FL, GA, LA, MD, MO, MS, NC, OK, SC, TN, TX, [mi] / [w. indies]

### ***Asphaera* Genus Group**

Genus ***Asphaera*** Duponchel & Chevrolat

*Asphaera* Chevrolat in Dejean, 1836:387 [*nomen nudum*].

*Litosonycha* Chevrolat in Dejean, 1836:387 [*nomen nudum*].

*Asphaera* Duponchel & Chevrolat, 1842a:227. Type species: undetermined. <sup>(22)</sup>

*Litosonycha* H. Clark, 1865a:377. Type species: undetermined.

#### ***Asphaera abdominalis*** (Chevrolat)

*Aedionychis abdominalis* Chevrolat, 1833-1835 (1835):no. 65

*Oedionychis opacior* Crotch, 1873a:60

*Oedionychis perforata* Schaufuss, 1874:299

AZ, [ca, tx] / Mex., C. & S. Amer.

#### ***Asphaera lustrans*** (Crotch)

*Oedionychis lustrans* Crotch, 1873a:60

AZ, FL, IA, KS, LA, NE, NM, OK, TX, [pa] / Mex.

Genus ***Omophoita*** Chevrolat

*Omophoita* Chevrolat in Dejean, 1836:386. Type species: *Chrysomela equestris* Fabricius, 1787, by subsequent designation of Monrós & J. Bechyné, 1956.

*Ptena* Chevrolat in Dejean, 1836:386. Type species: undetermined.

*Homophoeta* Erichson, 1847:172. Type species: *Chrysomela albicollis* Fabricius, 1787, by subsequent designation of Scherer, 1962.

*Homophoita*: Weise, 1921:140 [incorrect subsequent spelling].

#### ***Omophoita cyanipennis octomaculata*** (Crotch)

[*Galleruca cyanipennis* Fabricius, 1798:97 - extralimital nominotypical subspecies (West Indies)]

*Oedionychis octomaculata* Crotch, 1873a:60

AZ, FL, KS, TX, [mo] / Mex., C. Amer., W. Indies

### ***Oedionychis* Genus Group**

Genus ***Capraitia*** J. Bechyné

*Chloephaga* Weise, 1899:138 [not Eyton, 1838 (Aves)]. Type species: *Oedionychis cretica* Jacoby, 1886, by monotypy.

*Capraitia* J. Bechyné, 1957:73 [replacement name for *Chloephaga* Weise, 1899].

#### ***Capraitia circumdata*** (Randall)

*Haltica circumdata* Randall, 1838b:48

*Oedionychis limbalis* F. E. Melsheimer, 1847:162

ON, PQ, [ab] / AL, AR, DC, FL, GA, IA, IL, IN, KS, MA, MD, ME, MI, MO, NC, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV

#### ***Capraitia durangoensis*** (Jacoby)

*Oedionychis durangoensis* Jacoby, 1892:318 <sup>(23)</sup>

AZ / Mex.



**Galerucinae: Alticini**

***Capraita flavida* (Horn)**

*Oedionychis flavida* Horn, 1889:190  
NM, TX

***Capraita indigoptera* (J. L. LeConte)**

*Oedionychis indigoptera* J. L. LeConte, 1878b:416  
AL, FL, GA, MS, SC, [dc, in, pa]

***Capraita nigrosignata* (Schaeffer)**

*Oedionychis nigrosignata* Schaeffer, 1919 (1920a):333  
LA, TX / Mex.

***Capraita obsidiana* (Fabricius)**

*Galleruca obsidiana* Fabricius, 1801a:499  
*Oedionychis obsidiana*, var. *flava* Blake, 1927:40  
*Oedionychis obsidiana*, var. *blakeae* Leng & Mutchler, 1933:45 [replacement name for  
*Oedionychis obsidiana*, var. *flava* Blake, 1927]  
AL, AR, FL, GA, IL, KS, LA, MD, MO, MS, NC, NJ, OK, SC, TN, TX, VA

***Capraita pervittata* (Blake)**

*Oedionychis pervittata* Blake, 1927:31  
TN

***Capraita quercata* (Fabricius)**

*Galleruca quercata* Fabricius, 1801a:495  
AL, FL, GA, LA, MD, SC, VA, [ar, co, ct, dc, nj, ny, pa]

***Capraita saltatra* (Blatchley)**

*Oedionychis saltatra* Blatchley, 1923:32  
AL, FL, GA, LA

***Capraita scalaris* (F. E. Melsheimer)**

*Oedionychis scalaris* F. E. Melsheimer, 1847:163  
*Oedionychis lobata* J. L. LeConte, 1859b:24  
ON, PQ / AL, AR, FL, GA, IA, IL, IN, KS, LA, MA, MD, MI, MO, MS, NC, NJ,  
NY, OH, OK, PA, SC, TX, WV, [az]

***Capraita sexmaculata* (Illiger)**

*Haltica sexmaculata* Illiger, 1807b:104  
*Haltica palliata* Randall, 1838b:47  
*Oedionychis cretica* Jacoby, 1886b:216  
ON / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, MI, MO, MS, NC,  
NE, NJ, NY, OH, OK, PA, SC, SD, TN, TX, VA, WI, WV, [ca] / [Palearctic]

***Capraita spilonota* (Blake)**

*Oedionychis spilonota* Blake, 1927:36  
AL, FL

***Capraita subvittata* (Horn)**

*Oedionychis limbalis*, var. *subvittata* Horn, 1889:192  
AB, MB, NB, NS, ON, PQ, SK / AR, CT, DE, GA, IA, IL, MA, MD, ME, MI,  
MO, MS, NC, ND, NE, NH, NJ, NY, OH, PA, RI, SC, SD, TN, VA, VT, WI, WV

***Capraita suturalis* (Fabricius)**

*Galleruca atomaria* Fabricius, 1801a:490  
*Galleruca suturalis* Fabricius, 1801a:499  
AL, FL, GA, LA, MD, MS, NC, NJ, SC

***Capraita texana* (Crotch)**

*Oedionychis texana* Crotch, 1873a:63  
AR, KS, MO, NM, OK, TX

***Capraita thyamoides* (Crotch)**

*Oedionychis thyamoides* Crotch, 1873a:63  
ON / AL, AR, CO, IA, IL, IN, KS, KY, LA, MD, MO, MS, NE, OH, OK, PA, RI,  
SD, TN, TX, WI, WV

Genus *Kuschelina* J. Bechyné

*Kuschelina* J. Bechyné, 1951:110. Type species: *Oedionychus adjunctus* Jacoby, 1905, by original designation.

***Kuschelina aemula* (Horn) <sup>(24)</sup>**

*Oedionychis aemula* Horn, 1889:185

*Alagoasa aemulae*: Furth & Savini, 1996:50 [incorrect subsequent spelling]

*Alagoasa amalia*: Furth & Savini, 1998:133 [incorrect subsequent spelling]

AZ / Mex.

***Kuschelina amplivittata* (Blake)**

*Oedionychis amplivittata* Blake, 1927:24

“North America”

***Kuschelina barberi* (Blake)**

*Oedionychus barberi* Blake, 1954b:145

AB / CO, KS, MO, NE, WI

***Kuschelina brachyscela* (Blake)**

*Oedionychus brachyscelus* Blake, 1965:6

FL / W. Indies

***Kuschelina concinna* (Fabricius)**

*Galleruca concinna* Fabricius, 1801a:499

AL, FL, GA, IL, IN, KS, LA, MS, NC, SC, TX, [mi]

***Kuschelina discicollis* (Crotch)**

*Oedionychis discicollis* Dejean, 1833-1836 (1836):386 [*nomen nudum*]

*Oedionychis vians*, var. *discicollis* Crotch, 1873a:61

AL, FL, MD

***Kuschelina fallax* (F. E. Melsheimer)**

*Oedionychis fallax* F. E. Melsheimer, 1847:162

AL, AR, FL, GA, IL, MD, MO, MS, NC, NJ, NY, OK, PA, SC, TX, VA

***Kuschelina fimbriata* (Forster)**

*Chrysomela fimbriata* Forster, 1771:25

*Oedionychis circumcincta* Crotch, 1873a:62

[ab] / AL, CT, DC, FL, GA, LA, MA, MD, MS, NC, NJ, NY, RI, SC, TX, VA,

[mo, oh] / Mex.

***Kuschelina flavocyanea* (Crotch)**

*Oedionychis flavocyanea* Crotch, 1873a:62

AZ, TX

***Kuschelina floridana* (Blake)**

*Oedionychus floridanus* Blake, 1954b:146

AL, FL, NC

***Kuschelina gibbitarsa* (Say)**

*Altica gibbitarsa* Say, 1824b:83

ON / AL, AR, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, MI, MO, MS, NJ, NY,

OH, OK, PA, RI, SC, SD, TN, TX, WV / [mex.]

***Kuschelina horni* (Harold)**

*Oedionychis horni* Harold, 1881:142

AL, DC, GA, MD, MO, OK, SC, TX, VA

***Kuschelina jacobiana* (Horn)**

*Oedionychis jacobiana* Horn, 1889:189

AZ, TX

***Kuschelina laeta* (Perbosc)**

*Altica laeta* Perbosc, 1839:263

*Oedionychis interjectionis* Crotch, 1873a:61

**Galerucinae: Alticini**

*Oedionychis gracilis* Jacoby, 1886a:420

AL, GA, LA, TX / Mex., C. Amer.

***Kuschelina lateralis* (Jacoby) <sup>(25)</sup>**

*Oedionychis lateralis* Jacoby, 1886a:412

AZ / Mex.

***Kuschelina lugens* (J. L. LeConte)**

*Oedionychis lugens* J. L. LeConte, 1859b:24

*Oedionychis lugens*, var. *lamprocyanea* Blake, 1927:11

AB, BC, MB, NT, ON, SK / AZ, CA, CO, MT, NM, SD, TX, UT

***Kuschelina miniata* (Fabricius)**

*Galleruca miniata* Fabricius, 1801a:495

*Oedionychis jocosa* Harold, 1876b:124

AL, FL, GA, MS, NC, SC, [ar, ct, dc, ia, il, in, ks, la, ma, md, mo, ne, nj, ny, oh, ri, tx, va]

***Kuschelina perplexa* (Blake)**

*Oedionychus perplexus* Blake, 1954b:144

ON / AL, FL, MA, MD, NC, NJ, NY, SC, VA, [sd]

***Kuschelina petaurista* (Fabricius)**

*Galleruca petaurista* Fabricius, 1801a:495

*Oedionychis petaurista*, var. *brevilineata* Horn, 1889:186

*Oedionychis petaurista*, var. *pallida* Blake, 1927:23

AL, AR, DC, FL, GA, KS, KY, LA, MD, MO, MS, NC, NJ, OH, OK, PA, SC, TX, WV

***Kuschelina rhabdota* (Blake)**

*Oedionychus rhabdotus* Blake, 1954a:249

FL, GA, SC

***Kuschelina scripticollis* (Say) [REVISED STATUS & NEW COMBINATION] <sup>(26)</sup>**

*Altica scripticollis* Say, 1824b:84

AB, MB / CO, DC, IL, KS, MA, MD, ME, MI, MO, ND, NJ, NY, OH, RI, VA, WV

***Kuschelina suturella* (Say)**

*Altica suturella* Say, 1826:299

FL, GA, MD, MO, OH, OK, TN, TX, WV

***Kuschelina tenuilineata* (Horn) <sup>(27)</sup>**

*Oedionychis tenuilineata* Horn, 1889:186

AZ / Mex.

***Kuschelina thoracica* (Fabricius)**

*Altica thoracica* Fabricius, 1775:821

*Chrysomela flava* Gmelin, 1790:1691

ON / AL, AR, CT, DC, DE, FL, GA, IN, KS, KY, MA, MD, MO, MS, NC, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, WV

***Kuschelina ulkei* (Horn)**

*Oedionychis ulkei* Horn, 1889:188

AL, FL, NC, SC, [ny]

***Kuschelina vians* (Illiger)**

*Haltica vians* Illiger, 1807b:83

*Altica abdominalis* Olivier, 1808:679

*Oedionychis vians*, var. *badia* Blake, 1927:14

AB, BC, MB, NB, NS, NT, ON, PQ, SK / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MO, MS, NC, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, TN, TX, VA, WV

***Kuschelina violascens* (J. L. LeConte)**

*Oedionychis violascens* J. L. LeConte, 1859a:81

CA, NV / Mex.

***Kuschelina weismanni*** (Blake)

*Oedionychus weismanni* Blake, 1954b:146

FL, NC

Genus ***Pachyonychis*** H. Clark

*Pachyonychus* Chevrolat in Dejean, 1836:384 [*nomen nudum*].

*Pachyonychis* H. Clark, 1860:61. Type species: *Pachyonychis paradoxus* H. Clark, 1860, by monotypy.

*Pachyonychus*: Crotch, 1873a:58 [incorrect subsequent spelling, not F. E. Melsheimer, 1847].

*Hamletia* Crotch, 1873a:59 [replacement name for *Pachyonychis* H. Clark, 1860].

***Pachyonychis paradoxus*** H. Clark

*Pachyonychus dimidiaticornis* Dejean, 1836:384 [*nomen nudum*]

*Pachyonychis paradoxus* H. Clark, 1860:63

*Hamletia dimidiaticornis* Crotch, 1873a:59 [replacement name for *Pachyonychis paradoxus* H. Clark, 1860]

AL, FL, GA, MD, NC, NJ, PA, SC

***Sphaeronychus*** Genus Group

Genus ***Distigmoptera*** Blake

*Distigmoptera* Blake, 1943:209. Type species: *Distigmoptera apicalis* Blake, 1943, by original designation.

***Distigmoptera apicalis*** Blake

*Distigmoptera apicalis* Blake, 1943:214

ON / DC, FL, GA, IN, KY, MA, MD, MO, NC, NJ, NY, OH, OK, SC, TN, TX, VA, WV

***Distigmoptera borealis*** Blake

*Distigmoptera borealis* Blake, 1943:217

AB, BC, MB, NB, ON, PQ, SK / CO, IA, IL, KS, MI, MT, ND, SD, WI, [mo]

***Distigmoptera falli*** Blake

*Distigmoptera falli* Blake, 1943:218

AZ

***Distigmoptera foveolata*** Balsbaugh

*Distigmoptera foveolata* Balsbaugh, 1968:245

SC / Mex.

***Distigmoptera impennata*** Blake

*Distigmoptera impennata* Blake, 1943:216

NB / AL, DC, MA, ME, MO, NH, OK, TX, WV

***Distigmoptera mesochorea*** Blake

*Distigmoptera mesochorea* Blake, 1943:212

IA, IN, KS, MI, MO, OH, WV

***Distigmoptera pilosa*** (Illiger)

*Haltica pilosa* Illiger, 1807b:105

*Oedionychis hispida* Ziegler, 1844:47

ON, PQ, [ab] / AL, AR, DC, FL, IN, KY, MA, MD, NC, NJ, NY, PA, RI, SC, VA, [ia, ga, ks, oh, tx]

***Distigmoptera schwarzi*** Blake

*Distigmoptera schwarzi* Blake, 1943:215

**Galerucinae: Alticini**

DC, LA, OH, OK, WV

***Distigmoptera texana* Blake**

*Distigmoptera texana* Blake, 1943:215

AZ, TX / Mex.

Genus ***Pachyonychus*** F. E. Melsheimer

*Pachyonychus* Chevrolat in Dejean, 1836:384 [*nomen nudum*].

*Pachyonychus* Melsheimer, 1847:163. Type species: *Pachyonychus paradoxus* F. E. Melsheimer, 1847, by monotypy.

*Clarkaltica* Weise, 1921:153 [replacement name for *Pachyonychus* F. E. Melsheimer, 1847 (not Crotch, 1873a)].

***Pachyonychus paradoxus*** F. E. Melsheimer

*Pachyonychus paradoxus* F. E. Melsheimer, 1847:163

AL, AR, DC, FL, GA, IN, KS, KY, MD, MO, NC, NJ, OH, OK, PA, SC, TX, VA,  
WV

Genus ***Pseudolampsis*** Horn

*Pseudolampsis* Horn, 1889:174. Type species: *Hypolampsis guttatus* J. L. LeConte, 1884, by monotypy.

***Pseudolampsis guttata* (J. L. LeConte)**

*Hypolampsis guttatus* J. L. LeConte, 1884:29

AL, FL, GA, LA, MD, MO, OK, SC, TX, VA / [s. amer.]

***Dibolia* Genus Group**

Genus ***Dibolia*** Latreille

*Haltitarsus* Berthold, 1827:401 [*nomen nudum*].

*Dibolia* Latreille, 1829:155. Type species: *Haltica occultans* Koch, 1803, by subsequent designation of Chûjô, 1939.

*Petalopus* Motschulsky, 1845a:107 [not Kirby & Spence, 1818 (Hemiptera)]. Type species:

*Petalopus metallicus* Motschulsky, 1845, by subsequent designation of Konstantinov and Vandenberg, 1996.

*Pseudodibolia* Iablokoff-Khnzorian, 1968:269 [not Jacoby, 1891]. Type species: *Dibolia zangezurica* Iablokoff-Khnzorian, 1968, by original designation.

*Eudibolia* Iablokoff-Khnzorian, 1968:270. Type species: *Dibolia schillingi* Letzner, 1848, by original designation.

***Dibolia borealis* Chevrolat**

*Dibolia borealis* Chevrolat in Guérin-Méneville, 1829-1844 (1834): plate 49 bis

*Dibolia aerea* F. E. Melsheimer, 1847:167

AB, MB, NB, ON, PQ, SK, [ns, pe] / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS,  
KY, LA, MA, MD, ME, MI, MO, MS, NC, ND, NH, NJ, NY, OH, OK, PA, RI,  
SC, SD, TN, TX, VA, VT, WI, WV, [id, mt, nm, nv] / [mex.]

***Dibolia californica* Parry**

*Dibolia californica* Parry, 1974:1344

CA

***Dibolia catherinia* Mignot**

*Dibolia catherinia* Mignot, 1971a:18

AZ

***Dibolia championi*** Jacoby*Dibolia championi* Jacoby, 1885b:358

TX / Mex., C. Amer.

***Dibolia chelones*** Parry*Dibolia chelones* Parry, 1974:1347

NS, ON, PQ / MA, ME, NC, NH, NY, TN, WI

***Dibolia kansana*** Parry*Dibolia kansana* Parry, 1974:1339

CO, KS

***Dibolia libonoti*** Horn*Dibolia libonoti* Horn, 1889:308

AB, BC / AZ, CO, NM, SD, WA, WY, [ny]

***Dibolia melampyri*** Parry*Dibolia melampyri* Parry, 1974:1351

NB, NS, ON, PQ / MI, NY

***Dibolia obscura*** Parry*Dibolia obscura* Parry, 1974:1345

CO, UT

***Dibolia ovata*** J. L. LeConte*Dibolia ovata* J. L. LeConte, 1859b:286

CA, NV, [wa] / Mex.

***Dibolia penstemonis*** Parry*Dibolia penstemonis* Parry, 1974:1341

AB, BC, ON, PQ / CA, CO, OR, UT, WA

***Dibolia reyheria*** Mignot*Dibolia reyheria* Mignot, 1971a:18

AB, MB / AZ, CO, IA, MT, ND, NE, SD, UT, WY

***Dibolia sinuata*** Horn*Dibolia sinuata* Horn, 1889:307

AL, IL, MO, TX, WV

***Heikertingerella*** Genus GroupGenus ***Pseudodibolia*** Jacoby*Pseudodibolia* Jacoby, 1891a:291. Type species: *Pseudodibolia picea* Jacoby, 1891, by monotypy.***Pseudodibolia opima*** (J. L. LeConte)*Sphaeroderma opima* J. L. LeConte, 1878b:417

AR, DC, FL, IL, IN, MD, MO, NC, OH, OK, TX, WV

***Argopistes*** Genus GroupGenus ***Argopistes*** Motschulsky*Argopistes* Motschulsky, 1860a:236. Type species: *Argopistes biplagiatus* Motschulsky, 1860, by monotypy.*Sphaerophyma* Baly, 1878b:478. Type species: *Sphaerophyma simoni* Baly, 1878, by monotypy.***Argopistes scyrtoides*** J. L. LeConte*Argopistes scyrtoides* J. L. LeConte, 1878b:416

FL

## ***Psylliodes* Genus Group**

### Genus ***Psylliodes*** Berthold <sup>(28)</sup>

*Psylliodes* Berthold, 1827:401. Type species: *Chrysomela chrysocephala* Linnaeus, 1758, by subsequent designation of Maulik, 1926.

*Psylliodes*: Latreille, 1829:154 [a subsequent usage].

Subgenus ***Psylliodes*** Berthold

*Psylliodes* Berthold, 1827:401. Type species: *Chrysomela chrysocephala* Linnaeus, 1758, by subsequent designation of Maulik, 1926.

*Macronema* Stephens, 1829:217. Type species: undetermined.

*Macronema*: Stephens, 1831:317 [incorrect subsequent spelling].

*Eupus* Wollaston, 1854:452. Type species: *Psylliodes tarsata* Wollaston, 1854, by monotypy.

*Macronema* Weise, 1881-1893 (1888):793 [not Stephens, 1831 (Insecta: Coleoptera)]. Type species: *Haltica cucullata* Illiger, 1807, by monotypy.

*Psyllomima* Bedel, 1889-1901 (1898):200 [replacement name for *Macronema* Weise, 1888].

*Phyllomima*: Waterhouse, 1902:207 [incorrect subsequent spelling].

Subgenus ***Semicnema*** Weise

*Semicnema* Weise, 1881-1893 (1888):792 [extralimital subgenus (Palearctic)]. Type species: *Psylliodes reitteri* Weise, 1888, by monotypy.

Subgenus ***Psyllobactra*** Lopatin

*Psyllobactra* Lopatin, 1976a:115 (or 116) [extralimital subgenus (Palearctic)]. Type species: *Psylliodes pubipennis* Lopatin, 1958, by original designation.

### ***Psylliodes affinis*** (Paykull)

*Galeruca affinis* Paykull, 1799:109

*Haltica exoleta* Illiger, 1807a:78 [not Linnaeus, 1761]

Immigrant to N. Amer., established / ON, PQ / MD, ME, MI, NH, NY, OH, PA,  
RI, WV / Palearctic

### ***Psylliodes chalcomerus*** (Illiger)

*Haltica chalcomera* Illiger, 1807a:75

*Haltica brunnipes* Duftschmid, 1825:280

*Macronema unimaculata* Stephens, 1832b:424

*Psylliodes hyoscyami*, var. *cardui* Weise, 1881-1893 (1888):821

*Psylliodes hyoscyami*, var. *erythroceros* Abeille, 1895:cdiii

*Psylliodes chalcomera*, var. *erythroceros*, ab. *cyanescens* Normand, 1937:137  
[unavailable, not Weise, 1887]

Introduced to N. Amer., probaby not established / KS, TX / Palearctic

### ***Psylliodes chrysocephalus*** (Linnaeus)

*Chrysomela chrysocephala* Linnaeus, 1758:372

*Chrysomela erythrocephala* Linnaeus, 1758:373

*Altica anglica* Fabricius, 1775:114

*Altica anglicana*: Gmelin, 1790:1693 [incorrect subsequent spelling]

*Chrysomela nigricollis* Marsham, 1802:205

*Haltica cyanoptera* Illiger, 1807a:77

*Haltica nucea* Illiger, 1807a:78

*Haltica elongata* Gyllenhal, 1813:570

*Macronema sordida* Stephens, 1831:320

*Psylliodes atlantica* Fauvel in Wollaston, 1857:67

*Psylliodes allardi* Bach, 1859:355

*Psylliodes kunzei* Foudras in Mulsant, 1859:187

*Psylliodes catinensis* Rottenberg, 1871:245

*Psylliodes chrysocephala*, ab. *nigricornis* Leesberg, 1881:178 [unavailable]

- Psylliodes chrysocephala*, var. *collaris* Weise, 1881-1893 (1888):803  
*Psylliodes chrysocephala*, var. *peregrina* Weise, 1881-1893 (1888):803  
*Psylliodes sicardi* Weise, 1894a:90  
*Psylliodes longipennis* Pic, 1903:125  
*Psylliodes castanea* Abeille, 1907:81  
*Psylliodes inops* Peyerimhoff, 1915:37  
*Psylliodes chrysocephala*, var. *angulicollis* Heikertinger, 1926:119  
*Psylliodes chrysocephala*, ab. *tristicula* Csiki, 1953:134 [unavailable]

Immigrant to N. Amer., status undetermined / NF / NY / Palearctic

***Psylliodes convexior* J. L. LeConte**

*Psylliodes convexior* J. L. LeConte, 1857:69

*Psylliodes interstitialis* J. L. LeConte, 1858b:87

BC, ON / AR, AZ, CA, CT, DC, FL, GA, IL, IN, KS, LA, MI, MO, MS, NC, NE,  
 NJ, NM, NV, NY, OH, OK, SC, SD, TX, UT, WA, WV / Mex.

***Psylliodes credens* Fall**

*Psylliodes credens* Fall, 1933:233

CA

***Psylliodes cucullatus* (Illiger)**

*Haltica cucullata* Illiger, 1807a:73

*Haltica spargulae* Gyllenhal, 1813:571

*Psylliodes vicina* Boieldieu, 1859:479

*Psylliodes heydeni* Weise, 1881-1893 (1888):785

*Psylliodes augustalisi* Pic, 1909:146

*Psylliodes cucullata gansuica* Jacobson, 1922:526

*Psylliodes cucullata ussuriensis* Medvedev, 1973:884

Immigrant to N. Amer., established / NB, ON, PQ / NH / Palearctic

***Psylliodes elegans* Horn**

*Psylliodes elegans* Horn, 1889:311

AB / FL, GA, KS, [mi]

***Psylliodes guatemalensis* Jacoby**

*Psylliodes guatemalensis* Jacoby, 1885b:394

AZ / C. Amer.

***Psylliodes napi* (Fabricius)**

*Galleruca napi* Fabricius, 1792a:29

*Haltica rapae* Illiger, 1807a:76

*Psylliodes ecalcarata* Redtenbacher, 1849:537

*Psylliodes napi*, var. *asturiensis* Weise, 1881-1893 (1888):807

*Psylliodes napi*, var. *flavicornis* Weise, 1883a:219

*Psylliodes lunariae* Jacquet, 1887:2

*Psylliodes napi*, var. *hignetti* Donisthorpe, 1940:120

Immigrant to N. Amer., established / NB, NE, ON, PE, PQ / CT, DE, IN, MA,  
 MD, NH, NY, OH, VA, WV / Palearctic

***Psylliodes picinus* (Marsham)**

*Chrysomela picina* Marsham, 1802:206

*Haltica rufilabris* Koch, 1803:33

*Haltica melanophthalma* Duftschmid, 1825:284

*Macrocnema apicalis* Stephens, 1831:321

*Haltica rufopicea* Letzner, 1846:83

*Psylliodes picea* Redtenbacher, 1849:538

*Psylliodes picina*, var. *bicolor* Gerhardt, 1908:210

Immigrant to N. Amer., established / ON, PQ / CT, NH, PA, WV / Palearctic

***Psylliodes punctulatus* F. E. Melsheimer**

*Psylliodes punctulata* F. E. Melsheimer, 1847:166



## Galerucinae: Alticini

*Psylliodes parvicollis* J. L. LeConte, 1857:69

*Psylliodes extricata* Casey, 1884a:54

*Psylliodes aenescens* Casey, 1884a:55

AB, BC, MB, NB, NF, NS, NT, ON, PQ, SK / AL, CA, CO, DC, FL, GA, ID, IA,  
IL, IN, KS, MA, MD, ME, MI, MO, MT, NC, ND, NE, NJ, NM, NV, NY, OH,  
OR, PA, SC, SD, TX, UT, WA, WV, WY / Mex.

*Psylliodes sublaevis* Horn

*Psylliodes sublaevis* Horn, 1889:312

CA, NV, UT, [sc] / Mex.

*Psylliodes verisimilis* Fall

*Psylliodes verisimilis* Fall, 1933:232

NM

## Eumolpinae Hope, 1840

### Synetini Edwards, 1953

Genus *Syneta* Dejean

*Syneta* Dejean, 1835:359. Type species: *Crioceris betulae* Fabricius, 1792, by monotypy.

*Syneta albida* J. L. LeConte

*Syneta albida* J. L. LeConte, 1857:66

*Syneta suturalis* J. L. LeConte, 1859a:89

BC / CA, OR, WA

*Syneta carinata* Mannerheim

*Syneta carinata* Dejean, 1833-1836 (1835):359 [*nomen nudum*]

*Syneta carinata* Mannerheim, 1843:307

AB, BC / AK, CA, CO, ID, MT, NM, OR, UT, WA, WY, [nc, ny, vt]

*Syneta extorris borealis* Brown

*Syneta extorris borealis* Brown, 1961:968

NB, NF, NS, ON, PQ / ME, NY

*Syneta extorris extorris* Brown

*Syneta extorris* Brown, 1940:165

NC, TN, VA

*Syneta ferruginea* (Germar)

*Donacia ferruginea* Germar, 1811:36

*Orsodacna tripla* Say, 1826:281

*Syneta rubicunda* Dejean, 1833-1836 (1835):359 [*nomen nudum*]

*Orsodacna costata* Newman, 1838:391

*Syneta rubicunda* Lacordaire, 1845:230

*Syneta triplex*: Edwards, 1953:51 [incorrect subsequent spelling]

MB, NB, NF, NS, ON, PQ / CT, DC, GA, IA, IL, IN, MA, ME, MI, MO, NC,  
NH, NJ, NY, OH, PA, RI, SC, TN, VA, WV, [mt]

*Syneta hamata* Horn

*Syneta hamata* Horn, 1893:133

AB, BC, MB, SK / AK, CA, ID, MT, SD, OR, WA, WY

*Syneta pilosa* Brown

*Syneta pilosa* Brown, 1940:164

AB, BC, NB, NF, NS, NT, ON, PQ, SK, YK / CA, CO, ID, MD, ME, MT, OR,  
UT, WA, WV, WY

*Syneta seriata* J. L. LeConte

*Syneta seriata* J. L. LeConte, 1859a:90

*Syneta simplex*, var. *minuta* Brisley, 1927:60  
CA

***Syneta simplex simplex*** J. L. LeConte

*Syneta simplex* J. L. LeConte, 1857:66  
BC / CA, OR, WA, [ak]

***Syneta simplex subalpina*** Edwards

*Syneta simplex subalpina* Edwards, 1953:74  
AB, BC / CA, ID, MT, OR, WA, WY

Genus ***Thricolema*** Crotch

*Thricolema* Crotch, 1874:79. Type species: *Thricolema anomala* Crotch, 1874, by monotypy.

*Tricolema*: Brisley, 1927:55 [incorrect subsequent spelling].

*Thrichema*: Yu, Yang, & Wang 1996:215 [incorrect subsequent spelling].

***Thricolema anomala*** Crotch

*Thricolema anomala* Crotch, 1874:80  
CA, OR

**Typophorini** Chapuis, 1874

**Metachromites** Chapuis, 1874

Genus ***Metachroma*** Chevrolat

*Metachroma* Chevrolat in Dejean, 1836:412. Type species: *Colaspis quercata* Fabricius, 1801, by subsequent designation of Crotch, 1873a.

*Atrachela* Gistel, 1850 (1847):404 [replacement name for *Metachroma* Chevrolat in Dejean, 1836].

***Metachroma adustum*** Suffrian

*Metachroma adusta* Suffrian, 1866:339  
*Metachroma terminale* Horn, 1892c:215  
FL / W. Indies

***Metachroma anaemicum*** Fall

*Metachroma anaemicum* Fall, 1927b:138  
FL, GA, SC

***Metachroma angusticollis*** Blake

*Metachroma angusticollis* Blake, 1973 (1974a):410  
IL

***Metachroma angustulum*** Crotch

*Metachroma angustulum* Crotch, 1873a:41  
*Metachroma parallelum* Horn, 1892c:217  
AB, MB, ON, SK / IA, ID, IL, IN, KS, MI, MN, MT, NE, NM, OH, OK, PA,  
SD, TX, WI, [ga]

***Metachroma bridwelli*** Blake

*Metachroma bridwelli* Blake, 1970b:24  
AZ, CA, NM, NV / Mex.

***Metachroma californicum anatolicum*** Blake

*Metachroma californicum anatolicum* Blake, 1970b:22  
NM, TX

***Metachroma californicum californicum*** Crotch

*Metachroma californicum* Crotch, 1873a:41  
AZ, CA, UT

**Eumolpinae: Typophorini**

***Metachroma carolinense* Blake**

*Metachroma carolinense* Blake, 1970b:9  
SC

***Metachroma clarkei* Blake**

*Metachroma clarkei* Blake, 1970b:40  
FL / Mex.

***Metachroma coronadense* Fall**

*Metachroma coronadense* Fall, 1927b:138  
CA / Mex.

***Metachroma floridanum* Crotch**

*Metachroma floridanum* Crotch, 1873a:43  
FL, GA, NC, SC, [ar, tn]

***Metachroma immaculatum* Blake**

*Metachroma immaculatum* Blake, 1970b:26  
AZ, CA, ID, NV, UT / Mex.

***Metachroma interruptum* (Say)**

*Colaspis interrupta* Say, 1824a:448  
AL, AR, FL, GA, IA, IL, IN, KS, LA, MO, MS, NE, OK, SD, TX, UT, WY, [az, nm]

***Metachroma laevicolle* Crotch**

*Metachroma laevicolle* Crotch, 1873a:43  
AL, DC, DE, FL, GA, LA, MA, MD, MO, MS, NC, NJ, NY, PA, SC, VA, [ks, oh]

***Metachroma laterale* Crotch**

*Metachroma laterale* Crotch, 1873a:44  
DC, NC, NY, TN, VA, [ks]

***Metachroma longicolle* Jacoby**

*Metachroma longicollis* Jacoby, 1891:234  
*Metachroma aeneicolle* Horn, 1892c:211  
AR, CO, FL, GA, KS, LA, MS, OK, SC, SD, TX / Mex.

***Metachroma longipenne* Blake**

*Metachroma longipennis* Blake, 1970b:25  
AZ

***Metachroma longulum* Horn**

*Metachroma longulum* Horn, 1892c:212  
*Metachroma novemstriatum* Schaeffer, 1919 (1920a):328  
*Metachroma opacipenne* Fall, 1927b:138  
AB, SK / AZ, CA, CO, KS, NM, NV, SD, TX, WY / Mex.

***Metachroma luridum* (Olivier)**

*Colaspis lurida* Olivier, 1808:892  
*Metachroma vicinum* Crotch, 1873a:43  
AL, FL, GA, KS, LA, MS, NC, NJ, SC, TX, VA / Mex.

***Metachroma maculipenne* Schwarz**

*Metachroma maculipenne* Schwarz, 1878:366  
FL, GA, SC, [in]

***Metachroma magnipunctatum* Blake**

*Metachroma magnipunctatum* Blake, 1970b:18  
KY

***Metachroma marginale* Crotch**

*Metachroma marginale* Crotch, 1873a:43  
AL, FL, GA, KS, LA, NC, SC, TX, [ny]

***Metachroma montanense* Blake**

*Metachroma montanense* Blake, 1970b:30  
MT

***Metachroma nigrosignatum* Blake**

*Metachroma nigrosignatum* Blake, 1970b:24  
CA

***Metachroma occidentale* Blake**

*Metachroma occidentale* Blake, 1970b:23  
AZ, CA, NM

***Metachroma orientale* Blake**

*Metachroma orientale* Blake, 1970b:8  
AL, FL, MA, MD, MS, NC, NJ, NY, OK, SC, TX, VA

***Metachroma pallidum* (Say)**

*Colaspis pallida* Say, 1824a:446  
*Colaspis dubiosa* Say, 1824a:447  
AL, AR, IL, KS, KY, MO, NE, SD, TN, TX, WI, [ct, dc, fl, ga, ma, nc, nj, ny, oh]

***Metachroma pellucidum* Crotch**

*Metachroma pellucidum* Crotch, 1873a:43  
AL, AR, DC, FL, GA, IN, LA, MA, MD, NC, NJ, NY, OK, RI, SC, TX, VA

***Metachroma presidiense* Blake**

*Metachroma presidiense* Blake, 1970b:22  
TX

***Metachroma quadrimaculatum* Jacoby**

*Metachroma quadrimaculata* Jacoby, 1891a:235  
AZ / Mex.

***Metachroma quercatum* (Fabricius)**

*Colaspis quercata* Fabricius, 1801a:417  
*Metachroma puncticolle* J. L. LeConte, 1858b:85  
*Metachroma strigicollae* Blatchley, 1924c:169  
AL, AR, DC, FL, GA, IN, KS, MA, MD, MS, NC, NJ, NY, OH, RI, SC, TX, VA, [nd]

***Metachroma sandersoni* Blake**

*Metachroma sandersoni* Blake, 1970b:29  
ID

***Metachroma septentrionale* Blake**

*Metachroma septentrionale* Blake, 1970b:27  
CA

***Metachroma suturale* J. L. LeConte**

*Metachroma suturale* J. L. LeConte, 1858b:85  
*Metachroma dubiosum* Crotch, 1873a:41  
*Metachroma aterrimum* Horn, 1892c:214  
AZ, NM, TX / [w. indies]

***Metachroma testaceum testaceum* Blatchley**

*Metachroma testacea* Blatchley, 1920:70  
FL

***Metachroma texanum* Schaeffer**

*Metachroma texanum* Schaeffer, 1919 (1920a):327  
AL, FL, LA, TX

***Metachroma ustum* J. L. LeConte**

*Metachroma ustum* J. L. LeConte, 1858b:85  
OK, TX, [fl] / Mex.

***Metachroma utahense* Blake**

*Metachroma utahense* Blake, 1970b:28  
UT

***Metachroma viticola* Linell**

*Metachroma viticola* Linell, 1897 (1898):481  
LA, TX / Mex.

Eumolpinae: Typophorini

***Metachroma zayasi* Blake**

*Metachroma zayasi* Blake, 1958 (1960):92  
FL / W. Indies

**Scelodontites** Chapuis, 1874 <sup>(29)</sup>

Genus ***Graphops*** J. L. LeConte

*Heteraspis* J. L. LeConte, 1859b:23 [not Blanchard, 1845 (Insecta: Coleoptera)]. Type species:

*Heteraspis nebulosa* J. L. LeConte, 1859, by subsequent designation of Blake, 1955.

*Graphops* J. L. LeConte, 1884:26 [replacement name for *Heteraspis* LeConte, 1859].

*Phortus* Weise, 1899:137. Type species: *Phortus creticus* Weise, 1899, by monotypy.

*Graphops*: Daccordi, 1977:83 [incorrect subsequent spelling].

***Graphops barberi* Blake**

*Graphops barberi* Blake, 1955a:293  
AZ

***Graphops beryllina* J. L. LeConte**

*Graphops beryllinus* J. L. LeConte, 1884:26  
CO, KS, MN, NE, SD, WY

***Graphops comosa* Blake**

*Graphops comosa* Blake, 1955a:294  
NM, TX

***Graphops curtipennis curtipennis* (F. E. Melsheimer)**

*Eumolpus curtipennis* F. E. Melsheimer, 1847:169

*Phortus creticus* Weise, 1899:138

ON / AR, CT, DC, GA, IA, IN, KS, LA, MA, MD, ME, MI, MO, MS, NC, NE,  
NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, WI, WV, [or] / [Palearctic]

***Graphops curtipennis schwarzi* Blake**

*Graphops curtipennis schwarzi* Blake, 1955a:277  
AL, FL, GA, SC

***Graphops exilis* Blake**

*Graphops exilis* Blake, 1955a:283  
TX

***Graphops floridana borealis* Blake**

*Graphops floridana borealis* Blake, 1955a:298  
NJ, NY

***Graphops floridana floridana* Blake**

*Graphops floridana* Blake, 1955a:296  
AL, FL, GA, NC, SC

***Graphops marcassita marcassita* (Crotch)**

*Heteraspis marcassita* Crotch, 1873a:35

AB, BC, MB, ON, PQ, SK / CO, CT, DC, GA, IA, IL, IN, KS, MA, MD, ME,  
MI, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, OR, PA, RI, SD,  
TN, VA, WA, WI, WV, WY, [fl]

***Graphops marcassita pugitana* Blake**

*Graphops marcassita pugitana* Blake, 1955a:287  
WA

***Graphops nebulosa* (J. L. LeConte)**

*Heteraspis nebulosa* J. L. LeConte, 1859b:23

AB, SK / CO, KS, MN, MT, NE, NM, OH, OK, SD, TX, UT, WI, WY, [ga, mi, nc, nj]

***Graphops nigella* Blake**

*Graphops nigella* Blake, 1955a:280

- Graphops negrellus*: LeSage in Bousquet, 1991:309 [incorrect subsequent spelling]  
MB / CO
- Graphops obscura*** J. L. LeConte  
*Graphops obscurus* J. L. LeConte, 1884:26  
CO
- Graphops pubescens*** (F. E. Melsheimer)  
*Eumolpus pubescens* F. E. Melsheimer, 1847:169  
MB, NS, ON, PQ / AL, AR, AZ, CA, CO, CT, DC, FL, IA, IL, IN, GA, KS, KY,  
LA, MA, MD, ME, MI, MO, MS, MT, NC, NE, NH, NJ, NM, NY, OH, OK, OR,  
PA, RI, SD, TN, TX, UT, VA, VT, WA, WI, WV
- Graphops punctata*** Blake  
*Graphops punctata* Blake, 1955:298  
“? Middle States”
- Graphops simplex*** J. L. LeConte  
*Graphops simplex* J. L. LeConte, 1884:27  
AR, KS, MS, OK, TX
- Graphops smaragdula*** (J. L. LeConte)  
*Heteraspis smaragdula* J. L. LeConte, 1859b:24  
CO, KS, NM, TX, WY
- Graphops tenuis*** Blake  
*Graphops tenuis* Blake, 1955a:281  
NM, TX
- Graphops varians*** J. L. LeConte  
*Graphops varians* J. L. LeConte, 1884:26  
MB / AL, CO, GA, IA, IL, IN, KS, MO, OH, OK, SC, SD, TX, [fl, wa]
- Graphops viridis*** Blake  
*Graphops viridis* Blake, 1955a:295  
SK
- Graphops wyomingensis*** Blake  
*Graphops wyomingensis* Blake, 1955a:292  
WY

## Typophorites Chapuis, 1874

Genus ***Paria*** J. L. LeConte

*Paria* J. L. LeConte, 1858b:86. Type species: *Paria quadriguttata* J. L. LeConte, 1958, by subsequent designation of Jacoby, 1908.

- Paria arizonensis*** Wilcox  
*Paria arizonensis* Wilcox, 1957:29  
AZ, NM, TX
- Paria aterrima*** (Olivier)  
*Eumolpus aterrimus* Olivier, 1808:913  
[pq] / DC, FL, GA, NC, NJ, NY, SC, [ct, ia, il, ks, mi, ms, ne, oh, pa, sd, wv]
- Paria barnesi*** Wilcox  
*Paria barnesi* Wilcox, 1957:17  
FL
- Paria blatchleyi*** Wilcox  
*Paria blatchleyi* Wilcox, 1957:19  
AL, FL, GA, NJ
- Paria canella*** (Fabricius)  
*Cryptocephalus canellus* Fabricius, 1801b:52

## Eumolpinae: Typophorini

*Metachroma robusta* Blatchley, 1924c:168

[on, pq] / AL, FL, GA, SC, [az, ca, ct, dc, ia, in, ks, la, ma, md, me, nc, ne, nj, nm, ny, oh, ok, or, pa, sd, tx, va]

### *Paria fragariae fragariae* Wilcox

*Paria fragariae* Wilcox, 1954:409

ON, PQ / AL, AR, CA, FL, IL, IN, KS, MA, MN, NC, ND, NY, OH, OK, PA, SC, SD, WV

### *Paria fragariae kirki* Balsbaugh

*Paria fragariae kirki* Balsbaugh, 1970:455

AL, MD, NC, NY, PA, SC, TN

### *Paria frosti* Wilcox

*Paria frosti* Wilcox, 1957:16

MA, ME, NY, PA

### *Paria opacicollis opacicollis* J. L. LeConte

*Paria opacicollis* J. L. LeConte, 1859b:23

*Paria laevicollis* Crotch, 1873a:40

*Typophorus histrio* Lefèvre, 1877b:319

AL, AR, FL, IA, IL, IN, KS, LA, MO, MS, NC, NY, OH, OK, SC, SD, TX, WV, [ri]

### *Paria opacicollis wenzeli* Wilcox

*Paria opacicollis wenzeli* Wilcox, 1957:29

NC, NJ, WV

### *Paria pratensis* Balsbaugh

*Paria pratensis* Balsbaugh, 1970:457

PQ / LA, MD, MI, MN, MO, ND, PA, SC, SD

### *Paria quadriguttata* J. L. LeConte

*Paria quadriguttata* J. L. LeConte, 1858b:86

*Paria saliceti* Wilcox, 1954:408

AB, MB, ON, PQ, SK / AL, AZ, CO, CT, FL, GA, IA, IL, IN, KS, LA, ME, MO, MS, MT, NC, NE, NJ, NM, NY, OH, OK, OR, PA, RI, SC, SD, TX, WA, WV, UT / Mex.

### *Paria quadrinotata* (Say)

*Colaspis quadrinotata* Say, 1824a:446

*Colaspis infusca* J. E. LeConte, 1824:173

*Metachroma melanura* F. E. Melsheimer, 1847:168

*Paria sexnotata*, var. *gilvipes* Crotch, 1873a:39

ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MO, MS, NC, NE, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WV, [az, ca, mt, nm]

### *Paria scutellaris* (Notman)

*Typophorus canellus*, var. *scutellaris* Notman, 1920:194

ON / AL, IL, KS, KY, MD, MO, NC, ND, NY, OH, OK, SC, SD, WV, [in]

### *Paria sellata* (Horn)

*Typophorus canellus*, var. *sellatus* Horn, 1892c:208

*Typophorus canellus*, var. *vittatus* Horn, 1892c:208

PQ / AL, AR, FL, GA, IA, ID, IL, IN, KS, MA, MD, MI, MO, NC, NJ, NY, OH, OK, PA, SC, TN, VA, WV

### *Paria sexnotata* (Say)

*Colaspis sexnotata* Say, 1824a:445

*Colaspis sexsignata*: Schwarz, 1912:213 [*lapsus calami*, *Colaspis sexnotata* Say intended]

*Paria juniperi* Blatchley, 1927:143

MB, [pq] / AL, AR, DC, GA, IA, IL, IN, KS, KY, LA, MD, MO, NC, ND, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV, [fl]

***Paria thoracica*** (F. E. Melsheimer)

*Metachroma thoracicus* F. E. Melsheimer, 1847:168

MB, ON, PQ / AL, AR, AZ, CO, CT, DC, GA, IA, IL, KS, KY, LA, MA, MD,  
ME, MO, MS, NC, ND, NJ, NY, OH, OK, PA, SC, SD, TX, WI, WV, [fl]

***Paria virginiae*** Wilcox

*Paria virginiae* Wilcox, 1957:27

AL, FL, LA, NC, SC, TX

***Paria wilcoxi*** Balsbaugh

*Paria wilcoxi* Balsbaugh, 1970:458

AL, SC

Genus ***Typophorus*** Chevrolat

*Typophorus* Chevrolat in Dejean, 1836:412. Type species: *Eumolpus nigratus* Fabricius, 1801, by subsequent designation of Monrós and J. Bechyné, 1956.

*Hydrotica* Gistel, 1850 (1847):404 [replacement name for *Typophorus* Chevrolat in Dejean, 1836].

***Typophorus nigratus chaldeus*** Lefèvre

[*Eumolpus nigratus* Fabricius, 1801a:421 - extralimital nominotypical subspecies  
(Neotropical)]

*Typophorus chaldeus* Lefèvre, 1877b:317

*Typophorus strumi* Lefèvre, 1877b:317

TX / Mex.

***Typophorus nigratus viridicyaneus*** (Crotch)

*Paria viridicyanea* Crotch, 1873a:40

*Typophorus viridicyaneus viridicyaneus*, ab. *storkani* J. Bechyné, 1948b:189 [unavailable]

AL, AR, DC, FL, GA, IA, IL, IN, KS, KY, LA, MD, MO, MS, NC, NJ, NM, OH,  
OK, PA, RI, SC, TN, TX, VA, WI, WV, [ca] / Mex., [w. indies, c. amer.]

**Eumolpini** Hope, 1840

**Iphimeites** Chapuis, 1874

Genus ***Brachypnoea*** Gistel

*Noda* Chevrolat in Dejean, 1836:410 [not Shellenberg, 1803 (Insecta: Diptera)]. Type species:

*Colaspis tristis* Olivier, 1808, by subsequent designation of Monrós & J. Bechyné, 1956.

*Brachypnoea* Gistel, 1850 (1847):404 [replacement name for *Noda* Chevrolat in Dejean, 1836].

*Nodonota* Lefèvre, 1885:166 [replacement name for *Noda* Chevrolat in Dejean, 1836].

*Colaspomorpha* Weise, 1921:47. Type species: undetermined.

***Brachypnoea clypealis*** (Horn)

*Nodonota clypealis* Horn, 1892c:231

AB / AL, AR, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MD, MI, MO, MS, NC,  
NJ, NY, OH, OK, PA, SC, TN, TX, VA, WI, WV

***Brachypnoea convexa*** (Say)

*Colaspis convexa* Say, 1824a:443

CT, DC, GA, IA, IL, IN, KS, KY, LA, MD, MI, MO, MS, MT, NC, NJ, NY, OH,  
OK, PA, SC, SD, TN, TX, VA, WV

***Brachypnoea lecontei*** E. Riley, S. Clark & Seeno NEW NAME<sup>(30)</sup>

*Colaspis humeralis* J. L. LeConte, 1858b:85 [not Latreille, 1833]

KS, MO, NM, SD, TX



Eumolpinae: Eumolpini

***Brachypnoea margaretae*** (Schultz)

*Nodonota margaretae* Schultz, 1980:202

MB, ON / AR, CO, CT, GA, IL, IN, KS, KY, MA, MD, MI, MN, NC, ND, NJ,  
NY, OH, PA, SD, TN, UT, VA, WI, WV, WS, [nm]

***Brachypnoea puncticollis*** (Say)

*Colaspis puncticollis* Say, 1824a:444

*Gastrophysa aenea* F. E. Melsheimer, 1847:175

*Noda strigicollis* Lefèvre, 1875:112

AB, MB, ON, PQ, SK / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY,  
MA, MD, ME, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA,  
SC, SD, TX, VA, VT, WI, WV, WY, [az, ca]

***Brachypnoea rotundicollis*** (Schaeffer)

*Nodonota rotundicollis* Schaeffer, 1906:237

TX

***Brachypnoea texana*** (Schaeffer)

*Nodonota texana* Schaeffer, 1919 (1920a):329

TX

***Brachypnoea tristis*** (Olivier)

*Colaspis tristis* Olivier, 1808:889

*Colaspis pilula* Germar, 1824:567

ON / AL, AR, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI, MN,  
MO, MS, NC, NE, NJ, NY, OH, OK, PA, SC, SD, TN, TX, VA, WI, WV, [az, ca,  
co, nm, wy]

Genus ***Chrysodinopsis*** J. Bechyné

*Chrysodinopsis* J. Bechyné, 1950b:271. Type species: *Noda curtula* Jacoby, 1881, by original designation.

***Chrysodinopsis basalis*** (Jacoby)

*Noda basalis* Jacoby, 1890:197

*Nodonota arizonica* Schaeffer, 1906:238

*Nodonota parkeri* B. White, 1941:162

AZ / Mex.

Genus ***Colaspis*** Fabricius

*Colaspis* Fabricius, 1801a:411. Type species: *Chrysomela flavicornis* Fabricius, 1787, by subsequent designation of Latreille, 1810.

*Maecolaspis* J. Bechyné, 1950b:275. Type species: *Chrysomela occidentalis* Linnaeus, 1758, by original designation.

***Colaspis arizonensis*** Schaeffer

*Colaspis arizonensis* Schaeffer, 1933 (1934):466

AZ

***Colaspis brownsvillensis*** Blake

*Colaspis brownsvillensis* Blake, 1975 (1976):161

TX

***Colaspis brunnea*** (Fabricius)

*Galleruca brunnea* Fabricius, 1798:94

ON, PQ / AL, AR, CT, DC, DE, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI,  
MN, MO, MS, NC, NE, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI,  
WV, [az, fl, nm] / [mex.]

***Colaspis carolinensis* Blake**

*Colaspis carolinensis* Blake, 1974b:10  
FL, SC

***Colaspis championi* Jacoby**

*Colaspis championi* Jacoby, 1881:137  
*Colaspis simplicipes* J. Bechyné, 1950a:254  
AZ / Mex., C. Amer.

***Colaspis costipennis* Crotch**

*Colaspis brunnea*, var. *costipennis* Crotch, 1873a:44  
*Colaspis crotchi* Lefèvre, 1884:xcix [replacement name for *Colaspis brunnea*, var. *costipennis* Crotch, 1873]  
ON / AL, DC, FL, GA, LA, MA, MS, NC, NH, NJ, NY, PA, SC, VA, [in, ks]

***Colaspis crinicornis chittendeni* Blake**

*Colaspis crinicornis chittendeni* Blake, 1974b:11  
LA

***Colaspis crinicornis crinicornis* Schaeffer**

*Colaspis crinicornis* Schaeffer, 1933 (1934):469  
MO, TX / Mex.

***Colaspis cruriflava* Blake**

*Colaspis cruriflava* Blake, 1977a:215  
AZ

***Colaspis favosa* Say**

*Colaspis favosa* Say, 1824a:447  
ON / AL, AR, DC, GA, LA, MD, MS, NC, NJ, NY, SC, SD, TX, VA, WV, [fl, ia, ks] / [mex.]

***Colaspis flavocostata avaloni* Blake**

*Colaspis flavocostata avaloni* Blake, 1974b:14  
NJ

***Colaspis flavocostata flavocostata* Schaeffer**

*Colaspis flavocostata* Schaeffer, 1933 (1934):470  
AL, FL, GA, LA, MS, SC

***Colaspis floridana* Schaeffer**

*Colaspis brunnea*, var. *floridana* Schaeffer, 1933 (1934):471  
FL, GA, NC, SC

***Colaspis hesperia* Blake**

*Colaspis hesperia* Blake, 1974b:8  
AZ, NM, TX / Mex.

***Colaspis keyensis* Blake**

*Colaspis keyensis* Blake, 1974b:11  
FL, TX

***Colaspis lata* Schaeffer**

*Colaspis lata* Schaeffer, 1933 (1934):469  
ON / CO, IA, KS, LA, NE, NM, SD, TX, UT, WI, [ga]

***Colaspis louisianae* Blake**

*Colaspis louisianae* Blake, 1974b:6  
LA, TX

***Colaspis melaina* Blake**

*Colaspis melaina* Blake, 1974b:16  
AZ

***Colaspis nigrocyanea* Crotch**

*Colaspis nigrocyanea* Crotch, 1873a:45  
AZ, [tx] / Mex.

***Colaspis pini pini* Barber**

**Eumolpinae: Eumolpini**

*Colaspis pini* Barber, 1936 (1937):200

AR, LA, MS, OK, TX, [al, fl, ga]

***Colaspis pini schotti* Barber**

*Colaspis pini schotti* Barber, 1936 (1937):201

DC, MD, NJ, SC

***Colaspis planicostata* Blake**

*Colaspis planicostata* Blake, 1974b:7

TX / Mex.

***Colaspis pseudofavosa* E. Riley**

*Colaspis floridana* Blake, 1977a:210 [not Schaeffer, 1934]

*Colaspis pseudofavosa* E. Riley, 1978:76 [replacement name for *Colaspis floridana* Blake, 1977a]

FL, GA

***Colaspis recurva* Blake**

*Colaspis recurva* Blake, 1974b:10

FL, GA, LA, MS, NC, SC, VA

***Colaspis sanguinea* Blake**

*Colaspis sanguinea* Blake, 1977a:214

OK

***Colaspis similis* Blake**

*Colaspis similis* Blake, 1977a:212

NY

***Colaspis suggona* Blake**

*Colaspis suggona* Blake, 1977a:212

AR, CO, IA, IL, KS, MO, NE, OK, SD, TX

***Colaspis suilla borealis* Blake**

*Colaspis suilla borealis* Blake, 1974b:9

MB, ON

***Colaspis suilla suilla* Fabricius**

*Colaspis suilla* Fabricius, 1801a:417

AL, FL, GA, IN, NC, VA

***Colaspis viridiceps viridiceps* Schaeffer**

*Colaspis viridiceps* Schaeffer, 1933 (1934):468

AZ, NM / Mex.

***Colaspis viriditincta* Schaeffer**

*Colaspis brunnea*, var. *viriditincta* Schaeffer, 1919 (1920a):329

AZ / Mex.

Genus ***Euphrytus*** Jacoby

*Euphrytus* Jacoby, 1881:124. Type species: *Euphrytus aeneus* Jacoby, 1881, by subsequent designation of J. Bechyné, 1956.

***Euphrytus intermedius* Jacoby**

*Euphrytus intermedius* Jacoby, 1890:207

AZ / Mex., [c. amer.]

***Euphrytus parvicollis* Schaeffer**

*Euphrytus parvicollis* Schaeffer, 1933 (1934):465

AZ / Mex.

***Euphrytus snowi* Schaeffer**

*Euphrytus snowi* Schaeffer, 1933 (1934):464

AZ / Mex.

Genus *Glyptoscelis* Chevrolat <sup>(31)</sup>

*Glyptoscelis* Chevrolat in Dejean, 1836:414. Type species: *Eumolpus hirtus* Olivier, 1808, by subsequent designation of Monrós & J. Bechyné, 1956.

***Glyptoscelis albicans* Baly**

*Glyptoscelis albicans* Baly, 1865a:334

*Glyptoscelis liebecki* Blatchley, 1910:1137

AL, AR, FL, IL, IN, LA, MD, MO, OK, TX / [mex.]

***Glyptoscelis albida* J. L. LeConte**

*Glyptoscelis albidus* J. L. LeConte, 1859a:81

AB, BC / CA, ID, MT, NV, OR, SD, UT, WA, [tx]

***Glyptoscelis alternata* Crotch**

*Glyptoscelis alternatus* Crotch, 1873a:36

CA, MT, UT, WA, WY

***Glyptoscelis aridis* Van Dyke**

*Glyptoscelis illustris aridis* Van Dyke, 1938b:194

BC / CA

***Glyptoscelis artemisiae* Blake**

*Glyptoscelis artemisiae* Blake, 1967:27

AB, BC / ID, OR, WA

***Glyptoscelis barbata* (Say)**

*Eumolpus barbatus* Say, 1826:296

CT, DC, GA, IN, KY, MD, MO, NC, NJ, NY, OH, PA, VA

***Glyptoscelis coloradoensis* Blake**

*Glyptoscelis coloradoensis* Blake, 1967:25

CO, UT

***Glyptoscelis cryptica* (Say)**

*Eumolpus crypticus* Say, 1824a:449

AR, IN, KS, MO, OH, OK, TX, "Dakota"

***Glyptoscelis cylindrica* Blake**

*Glyptoscelis cylindrica* Blake, 1967:33

CA

***Glyptoscelis diabola* Krauss**

*Glyptoscelis albida diabola* Krauss, 1937:26

*Glyptoscelis diabolo*: Wilcox, 1975:58 [incorrect subsequent spelling]

CA

***Glyptoscelis idahoensis* Blake**

*Glyptoscelis idahoensis* Blake, 1967:19

ID, WY

***Glyptoscelis illustris* Crotch**

*Glyptoscelis illustris* Crotch, 1873a:35

CA, OR

***Glyptoscelis juniperi juniperi* Blake**

*Glyptoscelis juniperi* Blake, 1967:21

CA

***Glyptoscelis juniperi zanthocoma* Blake**

*Glyptoscelis juniperi zanthocoma* Blake, 1967:22

CA

***Glyptoscelis longior* J. L. LeConte**

*Glyptoscelis longior* J. L. LeConte, 1878a:462

BC / CA, ID, OR, WY

***Glyptoscelis parvula* Blaisdell**

**Eumolpinae: Eumolpini**

*Glyptoscelis parvulus* Blaisdell, 1921:196

CA

***Glyptoscelis paula* Blake**

*Glyptoscelis paula* Blake, 1967:29

ID

***Glyptoscelis peper* Blake**

*Glyptoscelis peper* Blake, 1967:18

CA

***Glyptoscelis prosopis* Schaeffer**

*Glyptoscelis prosopis* Schaeffer, 1905b:169

TX, [ca] / Mex., C. Amer.

***Glyptoscelis pubescens* (Fabricius)**

*Cryptocephalus pubescens* Fabricius, 1777:220

*Eumolpus hirsutus* Gmelin, 1790:1703

*Eumolpus hirtus* Olivier, 1808:906

*Eumolpus pini* Say, 1826:295

MB, ON, PQ / AL, CT, DC, FL, GA, IA, IN, LA, MA, MD, ME, MI, MN, MS,  
NC, NH, NJ, NY, OH, PA, RI, SC, TN, TX, VA, WI, WV, [ca, or]

***Glyptoscelis septentrionalis* Blake**

*Glyptoscelis septentrionalis* Blake, 1967:25

BC / CA, ID, MT, OR, WA

***Glyptoscelis sequoiae* Blaisdell**

*Glyptoscelis sequoiae* Blaisdell, 1921:195

CA, OR

***Glyptoscelis squamulata* Crotch**

*Glyptoscelis squamulatus* Crotch, 1873a:36

AZ, CA, NV, OR, UT

***Glyptoscelis vandykei* Krauss**

*Glyptoscelis sequoiae vandykei* Krauss, 1937:28

OR

***Glyptoscelis yosemitae* Krauss**

*Glyptoscelis albida yosemitae* Krauss, 1937:26

CA

**Genus *Metaparia* Crotch**

*Metaparia* Crotch, 1873a:40. Type species: *Metaparia clytroides* Crotch, 1873, by monotypy.

*Spintherophyta* Lefèvre, 1875:104 [not Chevrolat in Dejean, 1836]. Type species: *Spintherophyta lesueuri* Lefèvre, 1875, by monotypy.

*Phytospinthera* Monrós & J. Bechyné, 1956:1124 [replacement name for *Spintherophyta* Lefèvre, 1875].

***Metaparia clytroides* Crotch**

*Metaparia clytroides* Crotch, 1873a:40

KS, TX, [ne]

***Metaparia opacicollis* (Horn)**

*Colaspoides opacicollis* Horn, 1892c:229

NM, TX, [ks, va]

***Metaparia viridimicans* (Horn)**

*Colaspoides viridimicans* Horn, 1892c:230

*Colaspoides macrocephalus* Schaeffer, 1906:236

AZ, NM, TX

Genus *Myochrous* Erichson <sup>(31)</sup>

*Myochrous* Chevrolat in Dejean, 1836:414 [*nomen nudum*].

*Myochrous* Erichson, 1847:164. Type species: *Myochrous immundus* Erichson, 1847, by monotypy.

***Myochrous austrinus* Blake**

*Myochrous austrinus* Blake, 1950b:18

AZ / Mex.

***Myochrous cyphus* Blake**

*Myochrous cyphus* Blake, 1950b:16

NM, TX / Mex.

***Myochrous denticollis* (Say)**

*Colaspis denticollis* Say, 1824a:448

PQ / AL, AR, DC, FL, GA, IA, IL, IN, KS, KY, LA, MD, MO, MS, NC, NE,  
NM, OH, OK, SC, SD, TN, TX, VA, WV, [az, ca, nm] / Mex.

***Myochrous floridanus floridanus* Schaeffer**

*Myochrous floridanus* Schaeffer, 1933 (1934):472

AL, FL, GA, LA, MD, MS, NC, SC, VA

***Myochrous floridanus texanus* Blake**

*Myochrous floridanus texanus* Blake, 1950b:28

TX

***Myochrous intermedius* Blake**

*Myochrous intermedius* Blake, 1950b:22

IA, IL, IN, KS, MO, MS, OK, TX

***Myochrous longulus* J. L. LeConte**

*Myochrous longulus* J. L. LeConte, 1858b:86

AZ, CA, CO, ID, NM / Mex.

***Myochrous magnus* Schaeffer**

*Myochrous magnus* Schaeffer, 1904:228

TX, [la, ms] / Mex.

***Myochrous movallus* Johnson**

*Myochrous movallus* Johnson, 1931:148

IA, KS, MO, OK, SD, TX, [nd]

***Myochrous pauxillus* Schaeffer**

*Myochrous pauxillus* Schaeffer, 1933 (1934):473

CO, TX

***Myochrous ranella* Blake**

*Myochrous ranella* Blake, 1950b:25

AL, FL, GA, LA, MS, NC, SC, VA

***Myochrous severini* Blake**

*Myochrous severini* Blake, 1950b:23

ND, SD

***Myochrous squamosus* J. L. LeConte**

*Myochrous squamosus* J. L. LeConte, 1859b:24

AB, SK / AR, AZ, CO, IA, IN, KS, MO, MT, ND, NE, NM, SD, TX, UT, WY

***Myochrous whitei* Blake**

*Myochrous whitei* Blake, 1950b:32

CA

Genus *Promecosoma* Lefèvre

*Promecosoma* Chevrolat in Dejean, 1836:409 [*nomen nudum*].

*Promecosoma* Lefèvre, 1877:126. Type species: *Promecosoma abdominale* Lefèvre, 1877, by

## Eumolpinae: Eumolpini

subsequent designation of J. Bechyné, 1950.

### ***Promecosoma arizonae*** (Crotch)

*Colaspis arizonae* Crotch, 1873a:45

*Metaxyonycha circumcincta* Horn, 1892c:228

AZ, NM / Mex.

### ***Promecosoma inflatum*** Lefèvre

*Promecosoma inflatum* Lefèvre, 1877:126

AZ / Mex.

## Genus ***Rhabdopterus*** Lefèvre

*Rhabdophorus* Lefèvre, 1878:126 [not Swainson, 1839 (Pisces)]. Type species: *Colaspis*

*hypochalceus* Harold, 1875, by subsequent designation of J. Bechyné, 1950.

*Rhabdopterus* Lefèvre, 1885:46 [replacement name for *Rhabdophorus* Lefèvre, 1878].

### ***Rhabdopterus angustipenis*** Schultz

*Rhabdopterus angustipenis* Schultz, 1977:971

FL, GA, NC, SC

### ***Rhabdopterus blatchleyi*** Bowditch

*Rhabdopterus blatchleyi* Bowditch, 1921:234

FL, [ga, ms]

### ***Rhabdopterus bottimeri*** Barber

*Rhabdopterus bottimeri* Barber, 1946b:140

TX, [ar] / Mex.

### ***Rhabdopterus bowditchi*** Barber

*Rhabdopterus bowditchi* Barber, 1943:117

FL

### ***Rhabdopterus deceptor*** Barber

*Rhabdopterus deceptor* Barber, 1943:118

AB, MB, ON, PQ / AR, IA, IL, IN, KS, KY, LA, MA, ME, MI, MO, MT, ND,  
NE, NJ, NY, OH, PA, SC, SD, TX, WI, WV, [ut]

### ***Rhabdopterus picipes*** (Olivier)

*Colaspis picipes* Olivier, 1808:886

[pq] / AL, DC, DE, FL, GA, IL, KS, LA, MA, MD, MS, NC, NJ, NY, OH, PA,  
RI, SC, TN, VA, WV, [ia, in, ne, sd, tx, ut] / [w. indies]

### ***Rhabdopterus praetextus*** (Say)

*Colaspis pretexta* Say, 1824a:442 [“*praetexta*” is in prevailing usage, Art. 33.3.1, ICZN 1999]

*Rhabdopterus spiculatus* Barber, 1943:114

ON, PE, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME,  
MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, SC, TN, TX, VA, WV

### ***Rhabdopterus weisei*** (Schaeffer)

*Colaspis subaenea* Schaeffer, 1919 (1920a):328 [not Jacoby, 1890]

*Colaspis weisei* Schaeffer, 1920b:117 [replacement name for *Colaspis subaenea* Schaeffer, 1920]

TX

## Genus ***Spintherophyta*** Dejean

*Spintherophyta* Dejean, 1836:410. Type species: *Colaspis semiaurata* Klug, 1829, by subsequent designation of Monrós & J. Bechyné, 1956.

*Chrysodina* Baly, 1864a:221. Type species: *Chrysodina igneicollis* Baly, 1864, by monotypy.

*Chalcoparia* Crotch, 1873a:39 [not Cabanis, 1851 (Aves)]. Type species: *Colaspis globosa* Olivier, 1808, by monotypy.  
*Chrysodian*: Rouse & Medvedev, 1972:78 [incorrect subsequent spelling].

***Spintherophyta arizonensis* Schultz**

*Spintherophyta arizonensis* Schultz, 1976:878  
 AZ, CA, NM

***Spintherophyta exigua* Schultz**

*Spintherophyta exigua* Schultz, 1976:880  
 NM, TX

***Spintherophyta globosa* (Olivier)**

*Colaspis globosa* Olivier, 1808:893  
 ON / AL, AR, CO, CT, DC, GA, KS, MA, MD, ME, MS, MT, NC, NE, NH, NJ,  
 NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WV, WY, [az]

***Spintherophyta violaceipennis* (Horn)**

*Colaspoides violaceipennis* Horn, 1892c:229  
 AZ, CA / Mex.

Genus ***Tymnes*** Chapuis

*Stenodiloba* Chevrolat in Dejean, 1836:407 [*nomen nudum*].

*Tymnes* Chapuis, 1874:310. Type species: *Tymnes verticalis* Chapuis, 1874, by monotypy.

*Tymnes*: Rouse & Medvedev, 1972:79 [incorrect subsequent spelling].

***Tymnes chrysis* (Olivier)**

*Colaspis chrysis* Olivier, 1808:886  
 GA, NC, SC, TN

***Tymnes metasternalis* (Crotch)**

*Typophorus metasternalis* Crotch, 1873a:38  
 AL, AR, GA, IL, IN, LA, MO, MS, NJ, NY, OH, OK, PA, SC, TN, TX, WV

***Tymnes oregonensis* (Crotch)**

*Typophorus oregonensis* Crotch, 1873a:38  
 CA, OR, [az]

***Tymnes thaleia* (Blake)**

*Colaspis thaleia* Blake, 1977b:418  
 CA

***Tymnes tricolor* (Fabricius)**

*Chrysomela tricolor* Fabricius, 1792b:316  
*Colaspis viridis* Fabricius, 1801a:413  
*Stenodiloba simplex* Dejean, 1833-1836 (1836):407 [*nomen nudum*]  
*Tymnes verticalis* Chapuis, 1874:311  
*Colaspis cartwrighti* Blake, 1977b:420  
 AL, AR, CT, DC, DE, FL, GA, IL, IN, KY, MA, MD, MO, MS, NC, NH, NJ, NY,  
 OH, OK, PA, RI, SC, TN, TX, VA, WV / [mex.]

***Tymnes violaceus* Horn**

*Tymnes violaceus* Horn, 1892c:222  
 NY, OH, PA, WV

Genus ***Zenocolaspis*** J. Bechyné

*Zenocolaspis* J. Bechyné, 1997:41. Type species: *Colaspis inconstans* Lefèvre, 1878, by original designation.



**Eumolpinae: Eumolpini**

***Zenocolaspis subtropica* Schaeffer NEW COMBINATION <sup>(32)</sup>**

*Colaspis subtropicus* Schaeffer, 1906:235

TX

**Eumolpites Hope, 1840**

Genus ***Eumolpus*** Weber

*Eumolpus* Weber, 1801:28. Type species: *Eumolpus fulgidus* Weber, 1801, by monotypy.

*Endoxus* Kirby, 1837:209. Type species: *Chrysomela ignita* Fabricius, 1787, by original designation.

*Alphites* Chapuis, 1874:239. Type species: *Alphites clavipalpus* Chapuis, 1874, by monotypy.

***Eumolpus robustus* (Horn)**

*Chrysochus robustus* Horn, 1885:156

AZ / Mex., C. Amer.

**Corynodites Marshall, 1865**

Genus ***Chrysochus*** Chevrolat

*Chrysochus* Chevrolat in Dejean, 1836:413. Type species: *Cryptocephalus pretiosus* Schneider, 1791, by subsequent designation of Jacoby, 1908.

*Atymius* Gistel, 1850 (1847):404 [replacement name for *Chrysochus* Chevrolat in Dejean, 1836].

***Chrysochus auratus* (Fabricius)**

*Chrysomela aurata* Fabricius, 1775:101

AB, BC, MB, ON, PQ, SK / AL, AR, AZ, CO, CT, DC, DE, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MO, MS, MT, NC, ND, NE, NJ, NM, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV, WY, [ca]

***Chrysochus cobaltinus* J. L. LeConte**

*Chrysochus cobaltinus* J. L. LeConte, 1857:67

*Chrysochus californicus* Marshall, 1865:49

*Chrysochus castaneus* Marshall, 1865:49

*Chrysochus tenebricosus* Marshall, 1865:49

BC / AZ, CA, CO, ID, MT, NM, NV, OR, UT, WA, [sd, tx]

**Megascelidini Chapuis, 1874**

Genus ***Megascelis*** Latreille

*Megascelis* Dejean, 1821:114 [*nomen nudum*].

*Megascelis* Latreille, 1825:138. Type species: *Megascelis aenea* Sturm, 1826, by monotypy.

***Megascelis texana* Linell**

*Megascelis texana* Linell, 1897 (1898):473

TX, [ar]

**Adoxini Baly, 1863**

**Leprotites Chapuis, 1874**

Genus *Colaspidea* Laporte <sup>(33)</sup>

*Colaspidea* Laporte, 1833:21. Type species: *Chrysomela aeruginea* Fabricius, 1792, by monotypy.  
*Dia* Chevrolat in Dejean, 1836:411. Type species: *Chrysomela aeruginea* Fabricius, 1792, by monotypy.

*Plestya* Gistel, 1850 (1847):404 [replacement name for *Dia* Chevrolat in Dejean, 1836].

*Colaspidea pallipes* Fall

*Colaspidea pallipes* Fall, 1933:230  
 AZ, CA, NV, UT

*Colaspidea pomonae* Fall

*Colaspidea pomonae* Fall, 1933:231  
 CA

*Colaspidea smaragdula* (J. L. LeConte)

*Eumolpus smaragdulus* J. L. LeConte, 1857:67  
*Eumolpus cuprascens* J. L. LeConte, 1858b:85  
*Glyptoscelis varicolor* Crotch, 1874:79  
*Colaspidea subvittata* Fall, 1897:243  
*Colaspidea grata* Fall, 1933:230  
 AZ, CA, NV, OR, [ks, sd]

Genus *Demotina* Baly

*Demotina* Baly, 1863:158. Type species: *Demotina bowringii* Baly, 1863, by original designation.

*Demotina modesta* Baly

*Demotina modesta* Baly, 1874:164  
 Immigrant to N. Amer., established / AL, FL, GA, LA, MS, NC, SC, TN, TX /  
 Palearctic

Genus *Fidia* Baly <sup>(34)</sup>

*Fidia* Dejean, 1836:412 [*nomen nudum*].

*Atonia* Gistel, 1850 (1847):404 [replacement name for *Fidia* Dejean, 1836, a *nomen nudum*].

*Fidia* Baly, 1863:153 [not Motschulsky, 1860b]. Type species: *Fidia lurida* Baly, 1863, by original designation. <sup>(34a)</sup>

*Fidea*: Glover, 1868:71 [incorrect subsequent spelling].

*Fidia cana* Horn

*Fidia cana* Horn, 1892c:199  
 TX, [ga]

*Fidia clematis* Schaeffer

*Fidia clematis* Schaeffer, 1904:227  
 TX / Mex.

*Fidia confusa* Strother, NEW NAME <sup>(34b)</sup>

*Fidia murina* Crotch, 1873a:33 [not Glover, 1868] <sup>(34c)</sup>  
 AR, IL, IN, KS, KY, LA, MO, MS, OK, TN, [nj, oh]

*Fidia humeralis* Lefèvre

*Fidia humeralis* Lefèvre, 1877a:165  
*Fidia plagiata* Lefèvre, 1877a:165  
 AZ, NM / Mex.

*Fidia longipes* (F. E. Melsheimer) <sup>(34d)</sup>

*Eumolpus longipes* F. E. Melsheimer, 1847:169

## Eumolpinae: Adoxini

*Pachnephorus viticolus* Uhler, 1855:418

AL, DC, FL, GA, MD, MS, NC, NJ, NY, OH, PA, SC, TN, VA, WV, [ar, in, ks, ky, mo, ok]

***Fidia texana*** Schaeffer, NEW STATUS <sup>(34e)</sup>

*Fidia viticida*, var. *texana* Schaeffer, 1933 (1934):472

TX, [nm]

***Fidia viticida*** Walsh

*Fidia lurida* Dejean, 1833-1836 (1836):412 [*nomen nudum*]

*Fidia lurida* Baly, 1863:153 <sup>(34f)</sup>

*Fidia viticida* Walsh, 1867:87 <sup>(34g)</sup>

*Fidia lurida* Lefèvre, 1885:76 [not Baly, 1863]

*Fidia vitocida*: J. Bechyné, 1950b:288 [incorrect subsequent spelling]

ON / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI, MN, MO, MS, NC, NE, NJ, NY, OH, OK, PA, SC, SD, TN, TX, WI, VA, WV, [ca]

## Genus *Xanthonia* Baly

*Xanthonia* Baly, 1863:151. Type species: *Xanthonia stevensi* Baly, 1863, by original designation.

*Microlypesthes* Pic, 1936:15. Type species: *Microlypesthes coomani* Pic, 1936, by monotypy.

***Xanthonia angulata*** Staines & Weisman

*Xanthonia angulata* Staines & Weisman, 2001:160

DC, IN, KS, MO, TN, VA

***Xanthonia decemnotata*** (Say)

*Colaspis decemnotata* Say, 1824a:445

MB, NB, NS, ON, PQ, SK / AL, AR, CT, DC, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MT, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, VA, VT, WI, WV, [az, fl, nm, tx]

***Xanthonia dentata*** Staines & Weisman

*Xanthonia dentata* Staines & Weisman, 2002:354

AZ, KS, NM, TX, [co]

***Xanthonia furcata*** Staines & Weisman

*Xanthonia furcata* Staines & Weisman, 2001:165

IL, MO, TX

***Xanthonia intermedia*** Staines & Weisman

*Xanthonia intermedia* Staines & Weisman, 2001:167

AL, IA

***Xanthonia monticola*** Staines & Weisman

*Xanthonia monticola* Staines & Weisman, 2001:169

NC, NY

***Xanthonia pilosa*** Staines & Weisman

*Xanthonia pilosa* Staines & Weisman, 2002:357

AZ, UT

***Xanthonia pinicola*** Schaeffer

*Xanthonia pinicola* Schaeffer, 1933 (1934):471

AZ, NM

***Xanthonia serrata*** Staines & Weisman

*Xanthonia serrata* Staines & Weisman, 2001:169

AL, CT, DC, GA, LA, MA, MD, MO, NC, NJ, NY, TN, VA, WV

***Xanthonia stevensi*** Baly

*Xanthonia stevensi* Baly, 1863:151

PQ / AL, CT, IA, IL, IN, KS, MA, MD, MI, MO, NC, NE, NJ, NY, PA, TN, VA, [nm]

***Xanthonia striata*** Staines & Weisman

*Xanthonia striata* Staines & Weisman, 2001:173

PQ / AL, AR, CT, DC, GA, KY, MA, MD, MO, NC, NJ, NY, OH, OK, PA, RI,  
SC, TX, VA, WV

***Xanthonia vagans*** (J. L. LeConte)

*Trichotheca vagans* J. L. LeConte, 1884:26

AZ, NM, TX, UT

***Xanthonia villosula*** (F. E. Melsheimer)

*Eumolpus villosulus* F. E. Melsheimer, 1847:169

ON, PQ, [yk] / AR, CO, CT, DC, GA, IA, IL, IN, KS, KY, MA, MD, MO, MS,  
NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV, [az, nm]

**Adoxites** Baly, 1863

Genus ***Bromius*** Chevrolat <sup>(35)</sup>

*Bromius* Chevrolat in Dejean, 1836:412. Type species: *Chrysomela obscura* Linnaeus, 1758, by subsequent designation of Monrós & J. Bechyné, 1956.

*Adoxus* Kirby, 1837:209. Type species: *Eumolpus vitis*, *sensu* Kirby, 1837 [not Fabricius, 1775], by monotypy.

***Bromius obscurus*** (Linnaeus)

*Chrysomela obscura* Linnaeus, 1758:375

*Chrysomela villosula* Schrank, 1781:95

*Eumolpus cochlearius* Say, 1824c:296

*Eumolpus vitis*: Kirby, 1837:209 [not Fabricius, 1775]

*Adoxus obscurus*, var. *epilobii* Weise, 1882:295

*Adoxus obscurus*, var. *weisei* Heyden, 1883:53

*Adoxus villosulus*, var. *concinus* Weise, 1898:190

*Adoxus villosulus*, var. *lewisi* Weise, 1898:190

AB, BC, MB, NB, NF, NS, NT, ON, PE, PQ, SK, YK / AK, AZ, CA, CO, CT,  
IA, ID, IL, IN, KS, MA, ME, MI, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OR,  
PA, SD, UT, VA, WA, WI, WV, WY, [ga] / Palearctic

**Lamprosomatinae** Lacordaire, 1848

**Lamprosomatini** Lacordaire, 1848

Genus ***Oomorphus*** Curtis

*Oomorphus* Curtis, 1831: plate no. 347. Type species: *Byrrhus concolor* Sturm, 1807, by monotypy.

Subgenus ***Histerogaster*** Monrós

*Histerogaster* Monrós, 1948:198 [extralimital subgenus (Neotropical, New Caledonia)]. Type species: *Histerogaster phalacroides* Monrós, 1948, by original designation.

Subgenus ***Oomorphus*** Curtis

*Oomorphus* Curtis, 1831: plate no. 347. Type species: *Byrrhus concolor* Sturm, 1807, by monotypy.

*Delphastobia* Casey, 1924:171. Type species: *Delphastobia mexicana* Casey, 1924, by monotypy.

Subgenus ***Oomorphus*** Curtis

**Lamprosomatinae: Lamprosomatini**

***Oomorphus floridanus* Horn**

*Oomorphus floridanus* Horn, 1893:133

FL / W. Indies

**Cryptocephalinae Gyllenhal, 1813**

**Cryptocephalini Gyllenhal, 1813**

**Pachybrachina Chapuis, 1874**

Genus ***Griburius*** Haldeman

*Griburius* Haldeman, 1849:245. Type species: *Cryptocephalus scutellaris* Fabricius, 1801, by monotypy.

*Scolochrus* Suffrian, 1852:104. Type species: undetermined.

***Griburius equestris* (Olivier)**

*Cryptocephalus equestris* Olivier, 1808:804

FL, GA, TX, [dc, in, oh] / [mex., c. amer.]

***Griburius larvatus* (Newman)**

*Cryptocephalus larvatus* Newman, 1840:250

FL, GA, [ar, oh, sc, tx] / [mex.]

***Griburius lecontei* Crotch**

*Griburius lecontei* Crotch, 1873a:32

*Griburius lecontei* Crotch, 1873b:96 [unjustified emendation]

LA, TX

***Griburius montezuma* (Suffrian)**

*Scolochrus montezuma* Suffrian, 1852b:116

*Griburius speciosus* J. L. LeConte, 1868:56

*Scolochrus suffriani* Jacoby, 1880:60

AZ, FL, KS, MD, MO, NM, OK, TN, TX, UT / Mex.

***Griburius scutellaris* (Fabricius)**

*Cryptocephalus scutellaris* Fabricius, 1801b:54

AL, AR, GA, IL, IN, KS, LA, MD, MO, NC, NY, OH, OK, PA, SC, TX, VA, WV

Genus ***Pachybrachis*** Chevrolat <sup>(36)</sup>

*Pachybrachis* Chevrolat in Dejean, 1836:420. Type species: *Cryptocephalus hieroglyphicus* Laicharting, 1781, by subsequent designation of Jacoby, 1908b.

Subgenus ***Pachybrachis*** Chevrolat

*Pachybrachis* Chevrolat in Dejean, 1836:420. Type species: *Cryptocephalus hieroglyphicus* Laicharting, 1781, by subsequent designation of Jacoby, 1908b.

*Pachybrachys*: Mannerheim, 1843:311 [incorrect subsequent spelling].

*Pachystylus* Rey, 1883:296 [not Wollaston, 1873 (Insecta: Coleoptera); not Gemmellaro, 1878 (Mollusca)]. Type species: undetermined.

*Homoeostigmus* Jacobson, 1916 (1917):267. Type species: *Pachybrachis caprea* Weise, 1887, by original designation.

Subgenus ***Chloropachys*** Rey

*Chloropachys* Rey, 1883:263 [extralimital subgenus (Palearctic)]. Type species: *Pachybrachis azureus* Suffrian, 1848, by monotypy.

***Pachybrachis abdominalis* (Say)**

*Cryptocephalus abdominalis* Say, 1824a:437

- Pachybrachys rotundicollis* Bowditch, 1909a:318  
AB, MB, SK / AZ, CO, IN, KS, MT, NE, NJ, NM, SD, TX, UT, [ga]
- Pachybrachys alacris*** Fall  
*Pachybrachys alacris* Fall, 1915:366  
AZ / Mex.
- Pachybrachys alticola*** Fall  
*Pachybrachys alticola* Fall, 1915:442  
AB / AZ, CO, NM, [ca]
- Pachybrachys analis*** J. L. LeConte  
*Pachybrachys analis* J. L. LeConte, 1861:357  
AZ, CA, NV, UT / Mex.
- Pachybrachys arizonensis*** Bowditch  
*Pachybrachys arizonensis* Bowditch, 1909a:286  
AZ, CA, KS, NM, TX, UT
- Pachybrachys atomarius*** (F. E. Melsheimer)  
*Cryptocephalus atomarius* F. E. Melsheimer, 1847:170  
*Pachybrachys infaustus* Haldeman, 1849:262  
*Pachybrachys atomus* Bowditch, 1909a:319  
AB, MB, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, MA, ME, MI, MO, MS, NC, NE, NJ, NY, OH, OK, PA, RI, SC, SD, VA, WV, [nm, ut] / [mex.]
- Pachybrachys badius*** Fall  
*Pachybrachys badius* Fall, 1915:404  
CA
- Pachybrachys bajulus*** Suffrian  
*Pachybrachys bajulus* Suffrian, 1852b:175  
AZ, CA, [sd] / Mex., C. Amer.
- Pachybrachys bivittatus*** (Say)  
*Cryptocephalus bivittatus* Say, 1824a:440  
*Pachybrachys albescens* Suffrian, 1858b:404  
AB, BC, ON, PQ, SK / AL, AR, AZ, CA, CO, GA, ID, IL, IN, KS, MD, MI, MO, MS, MT, NC, ND, NE, NH, NM, NY, OH, OK, OR, PA, SC, SD, TX, UT, VA, WA, WI, WV, WY / Mex.
- Pachybrachys brevicollis*** J. L. LeConte  
*Pachybrachys brevicollis* J. L. LeConte, 1880:208  
CO, MT, TX
- Pachybrachys brevicornis*** Fall  
*Pachybrachys brevicornis* Fall, 1915:380  
TX
- Pachybrachys brunneus*** Bowditch  
*Pachybrachys brunneus* Bowditch, 1909a:238  
AZ, CA, CO, NM, TX, UT
- Pachybrachys bullatus*** Fall  
*Pachybrachys bullatus* Fall, 1915:361  
AZ, TX
- Pachybrachys caelatus*** J. L. LeConte  
*Pachybrachys caelatus* J. L. LeConte, 1858b:84  
AZ, CA, CO, ID, KS, NM, SD, TX, UT
- Pachybrachys calcaratus*** Fall  
*Pachybrachys calcaratus* Fall, 1915:389  
ON / IA, IL, KS, LA, MI, MO
- Pachybrachys calidus*** Fall  
*Pachybrachys calidus* Fall, 1915:379  
AZ, NM, TX / Mex.

**Cryptocephalinae: Cryptocephalini**

***Pachybrachis californicus* Fall**

*Pachybrachys californicus* Fall, 1915:437

*Pachybrachys californicus*, var. *gagtes* Fall, 1915:438

AZ, CA

***Pachybrachis carolinensis* Bowditch**

*Pachybrachys carolinensis* Bowditch, 1910:55

GA, MD, NC, SC

***Pachybrachis cephalicus* Fall**

*Pachybrachys cephalicus* Fall, 1915:418

*Pachybrachys cephalicus*, var. *dixianus* Fall, 1915:419

*Pachybrachys cephalicus*, var. *parvus* Fall, 1915:419

AL, AR, GA, LA, MA, MD, MS, NC, NJ, NY, SC, WV

***Pachybrachis chaoticus* Fall**

*Pachybrachys chaoticus* Fall, 1915:367

AZ

***Pachybrachis circumcinctus* Crotch**

*Pachybrachys circumcinctus* Crotch, 1874:79

CA, OR, WA

***Pachybrachis coloradensis* Bowditch**

*Pachybrachys coloradensis* Bowditch, 1909a:242

*Pachybrachys sevier* Bowditch, 1909a:315

AB / AZ, CO, MT, NM, SD, UT, WY, [ca]

***Pachybrachis confederatus* Fall**

*Pachybrachys confederatus* Fall, 1915:387

CT, GA, NC, NY, VA, [ar, la, mo]

***Pachybrachis conformis* Suffrian**

*Pachybrachys conformis* Suffrian, 1852b:205

FL

***Pachybrachis confusus* Bowditch**

*Pachybrachys proximus* Bowditch, 1909a:320 [not Bowditch 1909a:313]

*Pachybrachys confusus* Bowditch, 1909b:365 [replacement name for *Pachybrachys proximus* Bowditch 1909a:320]

AL, DC, GA, IN, LA, MS, NC, OH, PA, SC, VA, [mo, sd]

***Pachybrachis connexus* Fall**

*Pachybrachys connexus* Fall, 1915:328

AZ, CA

***Pachybrachis consimilis* Fall**

*Pachybrachys consimilis* Fall, 1915:450

CA

***Pachybrachis conspirator* Fall**

*Pachybrachys conspirator* Fall, 1915:445

AZ

***Pachybrachis contractifrons* Fall**

*Pachybrachys contractifrons* Fall, 1915:365

AZ, CA

***Pachybrachis convictus* Fall**

*Pachybrachys convictus* Fall, 1915:344

CA

***Pachybrachis crassus* Bowditch**

*Pachybrachys crassus* Bowditch, 1909a:290

AZ, UT, [ca]

***Pachybrachis croftus* Bowditch**

*Pachybrachys croftus* Bowditch, 1909a:322

AZ, CO, NM

***Pachybrachis cruentus*** J. L. LeConte

*Pachybrachys cruentus* J. L. LeConte, 1880:206

TX

***Pachybrachis cylindricus*** Bowditch

*Pachybrachys cylindricus* Bowditch, 1909a:291

AZ, CA, NV, UT

***Pachybrachis delumbis*** Fall

*Pachybrachys delumbis* Fall, 1915:407

TX

***Pachybrachis densus*** Bowditch

*Pachybrachys densus* Bowditch, 1909a:242

AZ, CA

***Pachybrachis desertus*** Fall

*Pachybrachys desertus* Fall, 1915:332

CA, [az]

***Pachybrachis dilatatus*** Suffrian

*Pachybrachys dilatatus* Suffrian, 1852b:162

DC, FL, GA, IN, NC, NJ, OH, PA, SC

***Pachybrachis discoideus*** Bowditch

*Cryptocephalus limbatus* Newman, 1840:250 [not Ménétriés, 1836]

*Pachybrachys discoideus* Bowditch, 1909a:239

[ab] / DC, FL

***Pachybrachis diversus*** Fall

*Pachybrachys diversus* Fall, 1915:355

FL, IA, IL, KS, MO, NE, NM, OK, SD, TX

***Pachybrachis donneri*** Crotch

*Pachybrachys donneri* Crotch, 1874:78

AB, BC / CA, MT, OR, WA, [nm, sd, ut] / [mex.]

***Pachybrachis dubiosus*** J. L. LeConte

*Pachybrachys dubiosus* J. L. LeConte, 1880:206

CO, KS, NM, TX, [fl]

***Pachybrachis duryi*** Fall

*Pachybrachys duryi* Fall, 1915:385

TX

***Pachybrachis femoratus*** (Olivier)

*Cryptocephalus femoratus* Olivier, 1808:810

*Cryptocephalus sparsus* Newman, 1840 (1841):79

*Pachybrachys characteristicus* Suffrian, 1852b:176

*Pachybrachys femoratus*, var. *aquilonis* Fall, 1915:375

[pq] / AL, CT, FL, GA, IN, MA, MD, NC, NJ, NY, OH, PA, RI, SC, TX, VA /

[mex., c. amer.]

***Pachybrachis fortis*** Fall

*Pachybrachys fortis* Fall, 1915:373

AZ, [ca]

***Pachybrachis fractus*** Fall

*Pachybrachys fractus* Fall, 1915:430

TX, [sc]

***Pachybrachis fuscipes fuscipes*** Fall

*Pachybrachys fuscipes* Fall, 1915:410

AZ, NM

***Pachybrachis fuscipes purgatus*** Fall

*Pachybrachys fuscipes*, var. *purgatus* Fall, 1915:411



**Cryptocephalinae: Cryptocephalini**

AZ

***Pachybrachis gracilipes* Fall**

*Pachybrachys gracilipes* Fall, 1915:386

TX

***Pachybrachis haematodes* Suffrian**

*Pachybrachys haematodes* Suffrian, 1852b:150

AZ, CO, NM, OK, SD, TX / Mex.

***Pachybrachis hector* Fall**

*Pachybrachys instabilis* Fall, 1915:471 [not Weise, 1887]

*Pachybrachys hector* Fall, 1919:26 [replacement name for *Pachybrachys instabilis* Fall, 1915]

*Pachybrachys falli* Leng, 1920:290 [replacement name for *Pachybrachys instabilis* Fall, 1915]

KS, OK, TX

***Pachybrachis hepaticus hepaticus* (F. E. Melsheimer)**

*Cryptocephalus hepaticus* F. E. Melsheimer, 1847:171

*Cryptocephalus punctatus* Haldeman, 1849:257

AB, MB, ON, PQ, SK / AL, AR, AZ, CA, CO, CT, DC, FL, GA, ID, IN, KS, LA, MA, ME, MI, MO, MS, MT, NC, NH, NJ, NM, NY, OH, OK, PA, SC, SD, TX, UT, WI, WV, WY / Mex., C. Amer.

***Pachybrachis hepaticus heteroderus* Fall**

*Pachybrachys hepaticus*, var. *heteroderus* Fall, 1915:478

AZ

***Pachybrachis hybridus* Suffrian**

*Pachybrachys hybridus* Suffrian, 1852b:157

CA, OR [mo, nm, tx] / Mex.

***Pachybrachis illectus* Fall**

*Pachybrachys illectus* Fall, 1915:370

FL

***Pachybrachis immaculatus* Jacoby**

*Pachybrachys immaculatus* Jacoby, 1889a:148

AZ, CA, IA, IL, NM, TX / Mex.

***Pachybrachis impurus* Suffrian**

*Pachybrachys impurus* Suffrian, 1852b:186

*Pachybrachys xanthius* Suffrian, 1852b:199

*Pachybrachys impurus*, var. *umbrosus* Fall, 1915:379

IA, IL, KS, MO, NE, PA, TX

***Pachybrachis insidiosus* Fall**

*Pachybrachys insidiosus* Fall, 1915:340

AZ

***Pachybrachis integratus* Fall**

*Pachybrachys integratus* Fall, 1915:327

AZ, CA

***Pachybrachis jacobyi* Bowditch**

*Pachybrachys jacobyi* Bowditch, 1909a:240

AZ, CA, CO, NM, SD, TX, UT

***Pachybrachis lachrymosus* Fall**

*Pachybrachys lachrymosus* Fall, 1915:417

AZ

***Pachybrachis laevis* Bowditch**

*Pachybrachys laevis* Bowditch, 1909a:316

AZ, CO, NM, NV, SD, TX, [ca]

***Pachybrachis latithorax* Clavareau**

- Pachybrachys laticollis* Jacoby, 1880:72 [not Suffrian, 1860]  
*Pachybrachys latithorax* Clavareau, 1913b:100 [replacement name for *Pachybrachys laticollis* Jacoby, 1880]  
 AZ, TX / Mex., C. Amer.
- Pachybrachis liebecki*** Fall  
*Pachybrachys liebecki* Fall, 1915:447  
 KS, SD
- Pachybrachis litigiousus*** Suffrian  
*Pachybrachys litigiousus* Suffrian, 1852b:217  
 AL, DC, FL, GA, IN, NC, NJ, SC, [ks, ne, nm]
- Pachybrachis livens*** J. L. LeConte  
*Pachybrachys livens* J. L. LeConte, 1858b:84  
 AZ, CA, [ks]
- Pachybrachis lodingi*** Bowditch  
*Pachybrachys lodingi* Bowditch, 1909a:243  
 AL, FL, GA, MS, NC, OH, SC
- Pachybrachis longus*** Bowditch  
*Pachybrachys longus* Bowditch, 1909a:313  
 AZ, [ca]
- Pachybrachis luctuosus*** Suffrian  
*Pachybrachys luctuosus* Suffrian, 1858b:401  
 AL, DC, GA, MD, NC, VA
- Pachybrachis luridus*** (Fabricius)  
*Cryptocephalus luridus* Fabricius, 1798:106  
*Cryptocephalus femoratus* Say, 1824a:439 [not Olivier, 1808]  
*Cryptocephalus aesculi* F. E. Melsheimer, 1847:171  
*Pachybrachys moerens* Stål, 1857:63  
*Pachybrachys luridus*, var. *nigrinus* Blatchley, 1910:1130  
*Pachybrachys luridus*, var. *festivus* Fall, 1915:470  
 ON, PQ / AL, AR, AZ, CO, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, MI,  
 MO, MS, MT, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TX, VA, [ca]
- Pachybrachis lustrans*** J. L. LeConte  
*Pachybrachys lustrans* J. L. LeConte, 1880:208  
 CA, NM / Mex.
- Pachybrachis macronychus*** Fall  
*Pachybrachys macronychus* Fall, 1915:358  
 TX
- Pachybrachis marginatus*** Bowditch  
*Pachybrachys marginatus* Bowditch, 1909a:239  
*Pachybrachys marginatus*, var. *sanguineus* Fall, 1915:474  
 AZ, UT
- Pachybrachis marginipennis*** Bowditch  
*Pachybrachys marginipennis* Bowditch, 1909a:285  
 CA
- Pachybrachis marmoratus*** Jacoby  
*Pachybrachys marmoratus* Jacoby, 1889a:148  
 AZ, CO, NM, TX, [ca] / Mex.
- Pachybrachis melanostictus*** Suffrian  
*Pachybrachys melanostictus* Suffrian, 1852b:191  
 AB, BC, MB, NT, SK, YK / AZ, CA, CO, ID, MT, NV, OR, UT, WA
- Pachybrachis mellitus*** Bowditch  
*Pachybrachys mellitus* Bowditch, 1909a:241  
 AZ, CA, NM, NV, TX, UT / Mex.

**Cryptocephalinae: Cryptocephalini**

***Pachybrachis mercurialis* Fall**

*Pachybrachys mercurialis* Fall, 1915:347  
CA, CO, ID, UT, [sd]

***Pachybrachis microps* Fall**

*Pachybrachys microps* Fall, 1915:478  
AZ

***Pachybrachis minor* Bowditch**

*Pachybrachys minor* Bowditch, 1909a:243  
BC, MB / AZ, CA, NM, TX / Mex.

***Pachybrachis mitis* Fall**

*Pachybrachys mitis* Fall, 1915:349  
TX

***Pachybrachis m-nigrum* (F. E. Melsheimer)**

*Cryptocephalus m-nigrum* F. E. Melsheimer, 1847:170  
*Pachybrachys intricatus* Suffrian, 1852b:180  
PQ / AL, AR, CT, DC, GA, IA, IL, IN, KS, KY, LA, MA, MD, MO, NC, NH, NJ,  
NY, OH, OK, PA, RI, SC, VA, WV

***Pachybrachis mobilis* Fall**

*Pachybrachys mobilis* Fall, 1915:406  
AZ, CA, CO, NM, TX

***Pachybrachis morosus* Haldeman**

*Pachybrachis pubescens*: sensu Olivier, 1808, not Fabricius, 1777  
*Pachybrachis morosus* Haldeman, 1849:260  
AR, CT, FL, GA, IL, IN, KS, MA, MO, NC, NE, NJ, NY, OH, OK, PA, SC, TX,  
WI, WV, [ca, nm]

***Pachybrachis nero* Bowditch**

*Pachybrachys nero* Bowditch, 1909a:315  
AZ, NM, TX, [ca]

***Pachybrachis nigricornis autolytus* Fall**

*Pachybrachys autolytus* Fall, 1915:458  
AB, BC, PQ, SK / AR, AZ, CO, IA, IL, KS, MO, MS, MT, ND, NE, NM, OK,  
SD, TX, [ca, ga, me, wa]

***Pachybrachis nigricornis carbonarius* Haldeman**

*Pachybrachis carbonarius* Haldeman, 1849:260  
AB, MB, ON, PQ / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA,  
MD, MI, MN, MO, MS, NC, ND, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX,  
VA, WI, WV

***Pachybrachis nigricornis difficilis* Fall**

*Pachybrachys autolytus*, var. *difficilis* Fall, 1915:459  
*Pachybrachys autolytus*, var. *wahsatchensis* Fall, 1915:459  
AB, BC, MB, ON, PQ, SK / AZ, CO, ID, MA, ME, MI, MT, NE, NM, NY, OK,  
OR, TX, UT, WA, WY, [ca] / Mex.

***Pachybrachis nigricornis nigricornis* (Say)**

*Cryptocephalus nigricornis* Say, 1824a:436  
*Pachybrachys carbonarius*, var. *janus* Fall, 1915:462  
AB, MB, SK / AR, CO, ID, KS, MT, ND, NE, OR, SD, WA, [ca]

***Pachybrachis nobilis* Fall**

*Pachybrachys nobilis* Fall, 1915:409  
AZ

***Pachybrachis nogalicus* Fall**

*Pachybrachys nogalicus* Fall, 1915:432  
AZ

***Pachybrachis notatus* Bowditch**

- Pachybrachys notatus* Bowditch, 1910:53  
AZ
- Pachybrachis nubigenus*** Fall  
*Pachybrachys nubigenus* Fall, 1915:394  
CA
- Pachybrachis nubilis*** Bowditch  
*Pachybrachys nubilis* Bowditch, 1909a:312  
AZ, UT / Mex.
- Pachybrachis nunenmacheri*** Fall  
*Pachybrachys nunenmacheri* Fall, 1915:372  
AZ, CA
- Pachybrachis obfuscatus*** Fall  
*Pachybrachys obfuscatus* Fall, 1915:416  
GA, NC, NY, OH
- Pachybrachis obsoletus*** Suffrian  
*Pachybrachys obsoletus* Suffrian, 1852b:200  
AB, BC, MB, ON, PQ / AL, DC, FL, GA, IA, IL, IN, KS, MA, ME, MI, MO,  
NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, SC, VA, WI, WV, [ca]
- Pachybrachis osceola*** Fall  
*Pachybrachys osceola* Fall, 1915:428  
FL
- Pachybrachis othonus othonus*** (Say)  
*Cryptocephalus othonus* Say, 1825:pl. 28  
*Cryptocephalus marginaticollis* Randall, 1838b:46  
MB, ON, PQ / AL, AR, CT, DC, GA, IA, IL, IN, KS, MA, MD, ME, MI, MN,  
MO, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI,  
WV, [co, fl]
- Pachybrachis othonus pallidipennis*** Suffrian  
*Pachybrachys pallidipennis* Suffrian, 1858b:406  
*Pachybrachys striatus* J. L. LeConte, 1880:205  
AB, SK / AR, CO, KS, LA, MT, ND, OK, SD, TX, WY, [fl, ga]
- Pachybrachis othonus sioux*** Balsbaugh  
*Pachybrachys othonus sioux* Balsbaugh, 1973:254  
AB, MB, SK / AZ, CO, IA, KS, MN, MT, ND, NE, NM, OK, SD, TX, WY, [ca, 'mo]
- Pachybrachis parvinotatus*** Fall  
*Pachybrachys parvinotatus* Fall, 1915:348  
CO, KS, SD, [ca]
- Pachybrachis pawnee*** Fall  
*Pachybrachys pawnee* Fall, 1915:452  
KS, MO, OK, SD, TX
- Pachybrachis peccans*** Suffrian  
*Pachybrachys peccans* Suffrian, 1852b:192  
AB, MB, NB, NS, ON, PQ, YK / AR, CO, DE, FL, GA, IA, IL, IN, KS, MA,  
ME, MI, MN, MO, MT, ND, NE, NJ, NM, NY, OH, OR, SC, SD, TX, UT, WI,  
WV, WY
- Pachybrachis pectoralis*** (F. E. Melsheimer)  
*Cryptocephalus pectoralis* F. E. Melsheimer, 1847:171  
*Pachybrachis sobrinus* Haldeman, 1849:262  
*Pachybrachys oculatus* Suffrian, 1852b:178  
*Pachybrachys sticticus* Blatchley, 1910:1130  
NB, NS, ON, PQ / AL, AR, FL, GA, IA, IL, IN, KS, MA, MD, MI, MO, NC,  
NE, NH, NJ, NY, OH, OK, PA, RI, TN, TX, VA, VT, WV

**Cryptocephalinae: Cryptocephalini**

***Pachybrachis petronius* Fall**

*Pachybrachys petronius* Fall, 1915:352  
AZ, NM

***Pachybrachis picturatus* (Germar)**

*Cryptocephalus picturatus* Germar, 1824:560  
GA, NC, NJ, PA

***Pachybrachis pinicola* Medvedev**

*Pachybrachis pinicola* Medvedev in Rouse & Medvedev, 1972:82  
AR

***Pachybrachis pinguescens* Fall**

*Pachybrachys pinguescens* Fall, 1915:438  
AZ, CA

***Pachybrachis placidus* Fall**

*Pachybrachys placidus* Fall, 1915:346  
AZ

***Pachybrachis pluripunctatus* Fall**

*Pachybrachys pluripunctatus* Fall, 1915:408  
CA

***Pachybrachis postfasciatus* Fall**

*Pachybrachys postfasciatus* Fall, 1915:402  
AZ, KS, TX, [ca]

***Pachybrachis praeclarus* Weise**

*Pachybrachys elegans* Blatchley, 1910:1127 [not Graëlls, 1851]  
*Pachybrachys praeclarus* Weise, 1913b:219 [replacement name for *Pachybrachys elegans*  
Blatchley, 1910]  
MB, ON / AR, IL, IN, MO, OH, SD, [ca, wa]

***Pachybrachis precarius* Fall**

*Pachybrachys precarius* Fall, 1915:431  
AZ, TX, [nm]

***Pachybrachis prosopis* Fall**

*Pachybrachys prosopis* Fall, 1915:381  
AZ, CA

***Pachybrachis proximus* Bowditch**

*Pachybrachys proximus* Bowditch, 1909a:313  
UT

***Pachybrachis pulvinatus* Suffrian**

*Pachybrachys pulvinatus* Suffrian, 1852b:151  
AL, FL, GA, LA, NJ, SC, [ca]

***Pachybrachis punctatus* Bowditch**

*Pachybrachys punctatus* Bowditch, 1909a:285  
*Pachybrachys shasta* Bowditch, 1910:56  
CA

***Pachybrachis puncticollis* Bowditch**

*Pachybrachys puncticollis* Bowditch, 1909a:317  
AZ / Mex.

***Pachybrachis punicus* Fall**

*Pachybrachys punicus* Fall, 1915:396  
CA / Mex.

***Pachybrachis purus* Fall**

*Pachybrachys purus* Fall, 1915:336  
AZ, CA

***Pachybrachis pusillus* Bowditch**

*Pachybrachys pusillus* Bowditch, 1909a:317

AZ, NM, TX / Mex.

***Pachybrachis quadratus* Fall**

*Pachybrachys quadratus* Fall, 1915:405

CA

***Pachybrachis quadrioculatus* Fall**

*Pachybrachys quadrioculatus* Fall, 1915:429

GA, SC

***Pachybrachis relictus* Fall**

*Pachybrachys relictus* Fall, 1915:424

ON, PQ / IL, IN, KS, KY, MA, MD, ME, NJ, NY, OH, PA, TN, WV, [ca, co]

***Pachybrachis sanrita* Bowditch**

*Pachybrachys sanrita* Bowditch, 1909a:289

AZ

***Pachybrachis signatifrons* Mannerheim**

*Pachybrachys signatifrons* Mannerheim, 1843:311

CA

***Pachybrachis signatus* Bowditch**

*Pachybrachys signatus* Bowditch, 1909a:288

AZ, CA, NM, TX, UT

***Pachybrachis snowi* Bowditch**

*Pachybrachys snowi* Bowditch, 1909a:290

AZ

***Pachybrachis sonorensis* Jacoby**

*Pachybrachys sonorensis* Jacoby, 1889a:151

AZ, CA, NM, TX

***Pachybrachis spumarius* Suffrian**

*Pachybrachys spumarius* Suffrian, 1852b:179

*Pachybrachys roboris* Fall, 1915:420

MB, ON, PQ, SK / AL, AR, DC, FL, GA, IA, IL, IN, KS, MA, MD, MO, MS,  
NC, NE, NJ, NY, OH, OK, RI, SC, SD, TX, VA, WV

***Pachybrachis stygicus* Fall**

*Pachybrachys stygicus* Fall, 1915:416

AL, FL, GA, SC

***Pachybrachis subfasciatus* (J. E. LeConte)**

*Cryptocephalus subfasciatus* J. E. LeConte, 1824:173

*Pachybrachys biguttatus* Suffrian, 1852b:167

MB, ON / AL, AR, CT, DC, GA, IL, IN, KS, KY, LA, MA, MD, MI, MO, MS,  
NC, NJ, NY, OH, OK, PA, RI, SC, VA, WV

***Pachybrachis sublimatus* Fall**

*Pachybrachys sublimatus* Fall, 1915:449

CA

***Pachybrachis subvittatus* J. L. LeConte**

*Pachybrachys subvittatus* J. L. LeConte, 1880:208

NM, TX

***Pachybrachis tacitus* Fall**

*Pachybrachys tacitus* Fall, 1915:353

AZ

***Pachybrachis texanus* Bowditch**

*Pachybrachys texanus* Bowditch, 1909a:316

TX / Mex.

***Pachybrachis thoracicus* Jacoby**

*Pachybrachys thoracicus* Jacoby, 1889a:136

AZ, CA / Mex.

**Cryptocephalinae: Cryptocephalini**

***Pachybrachis tridens*** (F. E. Melsheimer)

*Cryptocephalus tridens* F. E. Melsheimer, 1847:172

*Cryptocephalus flavicornis* F. E. Melsheimer, 1847:172

*Pachybrachis mollis* Haldeman, 1849:263

MB, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MI, MD,  
MO, NC, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WV, [nm]

***Pachybrachis trinotatus*** (F. E. Melsheimer)

*Cryptocephalus trinotatus* F. E. Melsheimer, 1847:170

ON, PQ / AL, AR, CT, DC, FL, GA, IN, KS, MA, MD, MI, MO, NC, NJ, NY,  
OH, OK, PA, RI, SC, TN, VA, WV, [ca]

***Pachybrachis truncatus*** Bowditch

*Pachybrachys truncatus* Bowditch, 1909a:314

AZ

***Pachybrachis tumidus*** Bowditch

*Pachybrachys tumidus* Bowditch, 1909a:292

AZ

***Pachybrachis turbidus*** J. L. LeConte

*Pachybrachys turbidus* J. L. LeConte, 1880:208

IL, KS, MO, OK, TX, WI

***Pachybrachis turgidicollis*** Fall

*Pachybrachys turgidicollis* Fall, 1915:369

NM, TX

***Pachybrachis tybeensis*** Fall

*Pachybrachys tybeensis* Fall, 1915:388

AL, GA

***Pachybrachis umbraculatus*** Suffrian

*Pachybrachys umbraculatus* Suffrian, 1852b:213

AZ, NM, TX / Mex.

***Pachybrachis uncinatus*** Fall

*Pachybrachys uncinatus* Fall, 1915:363

AZ

***Pachybrachis uteanus*** Fall

*Pachybrachys uteanus* Fall, 1915:335

AZ, NM, UT

***Pachybrachis vacillatus*** Fall

*Pachybrachys vacillatus* Fall, 1915:403

BC / CA, CO, ID, SD, [nm]

***Pachybrachis varians*** Bowditch

*Pachybrachys varians* Bowditch, 1909a:321

AL, FL, GA, LA, MS, SC, TX

***Pachybrachis varicolor*** Suffrian

*Pachybrachys varicolor* Suffrian, 1852b:153

*Pachybrachys renidens* J. L. LeConte, 1880:208

*Pachybrachys laevis* Fall, 1909a:322

AZ, CO, NM / Mex.

***Pachybrachis vau imperfectus*** Fall

*Pachybrachys vau*, var. *imperfectus* Fall, 1915:454

KS, TX

***Pachybrachis vau vau*** Fall

*Pachybrachys vau* Fall, 1915:453

AB / AZ, CO, ID, KS, NM, SD, TX, UT

***Pachybrachis vestigialis*** Fall

*Pachybrachys vestigialis* Fall, 1915:415

AL, AR, KS, LA, MS, NE, OK, TX

***Pachybrachis viduatus*** (Fabricius)

*Cryptocephalus viduatus* Fabricius, 1801b:49

AL, FL, GA, LA, MS, NC, SC, TX, WV, [ks, oh]

***Pachybrachis virgatus*** J. L. LeConte

*Pachybrachys virgatus* J. L. LeConte, 1880:205

CO, KS, MO, NE, SD, TX, [ca]

***Pachybrachis vulnerosus*** Fall

*Pachybrachys vulnerosus* Fall, 1915:471

AZ

***Pachybrachis wenzeli*** Fall

*Pachybrachys wenzeli* Fall, 1915:382

AZ, NM, TX

***Pachybrachis wickhami*** Bowditch

*Pachybrachys wickhami* Bowditch, 1909a:238

AZ, CA / Mex.

***Pachybrachis xantholucens*** Fall

*Pachybrachys xantholucens* Fall, 1915:337

NM, TX

***Pachybrachis xanti*** Crotch

*Pachybrachys xanti* Crotch, 1873a:32

*Pachybrachys xanthi*: Clavareau, 1913b:108 [incorrect subsequent spelling]

CA, NM, TX, UT / Mex.

**Monachulina** Leng, 1920

Genus ***Lexiphanes*** Gistel

*Monachus* Chevrolat in Dejean, 1836:425 [not Fleming, 1822 (Mammalia); not Kaup, 1829 (Aves)]. Type species: *Cryptocephalus saponatus* Fabricius, 1801, by subsequent designation of Balsbaugh, 1966.

*Lexiphanes* Gistel, 1850 (1847):404 [replacement name for *Monachus* Chevrolat in Dejean, 1836].

*Monachulus* Leng, 1918:208 [replacement name for *Monachus* Chevrolat in Dejean, 1836].

***Lexiphanes affinis*** (Haldeman)

*Monachus affinis* Haldeman, 1849:264

*Monachus auritus* Haldeman, 1849:264

*Monachus thoracica* Crotch, 1873a:31

AL, DC, FL, GA, IL, LA, MO, MS, NC, NY, SC, TN, TX, VA

***Lexiphanes guerini*** (Perbosc)

*Cryptocephalus guerini* Perbosc, 1839:264

AZ, CO, TX, [dc] / Mex., C. Amer.

***Lexiphanes mexicanus*** (Jacoby)

*Monachus mexicanus* Jacoby, 1907 (1908a):830

*Monachulus opacicollis* Schaeffer, 1933b:321

AZ / Mex.

***Lexiphanes saponatus*** (Fabricius)

*Cryptocephalus saponatus* Fabricius, 1801b:55

*Monachus ater* Haldeman, 1849:264

*Monachulus viridanus* Fall, 1927b:139

AB, MB, NB, ON, PQ, SK / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV



**Cryptocephalinae: Cryptocephalini**

***Lexiphanes seminulum*** (Suffrian)

*Monachus seminulum* Suffrian, 1858b:344

AL, FL, MO, MS, NC, OH, SC, TX, VA, WV

***Lexiphanes teapensis*** (Jacoby)

*Monachus teapensis* Jacoby, 1889a:96

NM, TX / Mex.

**Cryptocephalina** Gyllenhal, 1813

Genus ***Bassareus*** Haldeman <sup>(37)</sup>

*Bassareus* Haldeman, 1849:245. Type species: undetermined.

***Bassareus areolatus*** (Suffrian)

*Cryptocephalus areolatus* Suffrian, 1852a:301

*Bassareus areolus*: Wilcox, 1975:26 [incorrect subsequent spelling]

TX

***Bassareus brunnipes*** (Olivier)

*Cryptocephalus brunnipes* Olivier, 1791 (1792a):618

*Cryptocephalus congestus* Fabricius, 1798:107

AL, AR, FL, GA, KS, LA, MO, MS, NC, NJ, OK, SC, TX, [ma, oh, pa]

***Bassareus clathratus*** (F. E. Melsheimer)

*Cryptocephalus clathratus* F. E. Melsheimer, 1847:173

GA, IN, KY, LA, MO, NC, NE, NJ, NY, OH, PA, SD, TN, TX, VA, WV

***Bassareus croceipennis*** J. L. LeConte

*Bassareus croceipennis* J. L. LeConte, 1880:199

FL, GA

***Bassareus detritus*** (Olivier)

*Cryptocephalus detritus* Olivier, 1808:814

*Cryptocephalus distinctus* Haldeman, 1849:255

AL, DC, FL, GA, NC, NJ, NY, SC, [ks, oh]

***Bassareus formosus*** (F. E. Melsheimer)

*Cryptocephalus formosus* F. E. Melsheimer, 1847:173

*Cryptocephalus sulphuripennis* F. E. Melsheimer, 1847:173

*Cryptocephalus egenus* Suffrian, 1852a:311

*Bassareus formosus*, var. *confluentinus* Schaeffer, 1933 (1934):464

NS, ON, PQ / AL, CT, DC, GA, IL, IN, KS, KY, MA, ME, MI, MO, NC, NH,

NJ, NY, OH, PA, RI, SC, WV

***Bassareus lituratus*** (Fabricius)

*Cryptocephalus lituratus* Fabricius, 1801b:50

*Cryptocephalus lativittis* Germar, 1824:558

*Cryptocephalus recurvus* Say, 1824a:439

*Cryptocephalus geminatus* Newman, 1840:250

*Cryptocephalus castus* F. E. Melsheimer, 1847:171

*Cryptocephalus quinquevittatus* Suffrian, 1852a:296

*Bassareus lituratus*, var. *niger* Blatchley, 1910:1120

*Bassareus lituratus vittatus*: Peck & Thomas, 1998:134 [*lapsus calami*, *Bassareus*

*lituratus lativittis* (Germar, 1824) intended]

ON / AL, AR, CT, DC, DE, FL, IA, IL, IN, KS, LA, MA, MD, MO, MS, NC, NJ,

NY, OH, OK, PA, RI, SC, TX, VA, WI, WV

***Bassareus mammifer*** (Newman)

*Cryptocephalus mammifer* Newman, 1840:250

*Cryptocephalus luteipennis* F. E. Melsheimer, 1847:172

*Cryptocephalus pretiosus* F. E. Melsheimer, 1847:174

*Cryptocephalus sellatus* Suffrian, 1852a:307

AB, MB, ON, PQ / AL, AR, CT, DC, FL, GA, IN, KS, KY, MA, MD, ME, MI,  
MN, MO, NC, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV

Genus ***Cryptocephalus*** Geoffroy <sup>(38)</sup>

*Cryptocephalus* Geoffroy, 1762:231 [conserved name, ICZN Opinion 1754 (1994)]. Type species:  
*Chrysomela sericea* Linnaeus, 1758, by subsequent designation of Latreille, 1810.

Subgenus ***Asionus*** Lopatin

*Asiopus* Lopatin, 1965:452 [extralimital subgenus (Palearctic): not Sharp, 1892 (Insecta: Coleoptera)].

Type species: *Cryptocephalus flavicollis* Fabricius, 1781, by original designation.

*Aryana* Berti & Rapilly, 1973:867 [not Pate, 1943 (Insecta: Hymenoptera)]. Type species:

*Cryptocephalus davatchii* Berti & Rapilly, 1973, by monotypy.

*Asionus* Lopatin, 1988:8 [replacement name for *Asiopus* Lopatin, 1965].

Subgenus ***Bertiellus*** Lopatin

*Bertiellus* Lopatin, 1977a:72 [extralimital subgenus (Palearctic)]. Type species: *Cryptocephalus umarovi* Lopatin, 1969, by original designation.

Subgenus ***Burlinius*** Lopatin

*Burlinius* Lopatin, 1965:455 [extralimital subgenus (Palearctic)]. Type species: *Cryptocephalus fulvus* Goeze, 1777, by original designation.

Subgenus ***Cerodens*** Burlini

*Ceropachys* Burlini, 1953:75 [not Costa, 1847 (Insecta: Coleoptera)]. Type species:

*Cryptocephalus kocheri* Burlini, 1953, by monotypy.

*Cerodens* Burlini, 1969:539 [replacement name for *Ceropachys* Burlini, 1953; extralimital subgenus (Palearctic)].

Subgenus ***Cryptocephalus*** Geoffroy

*Cryptocephalus* Geoffroy, 1762:231 [conserved name, ICZN Opinion 1754 (1994)]. Type species:  
*Chrysomela sericea* Linnaeus, 1758, by subsequent designation of Latreille, 1810.

*Cryptocephalus*: Müller, 1764:xiii [a subsequent usage].

*Physicerus* Chevrolat in Dejean, 1836:420. Type species: *Cryptocephalus speciosus* Guérin-Méneville, 1830, by monotypy.

*Homalopus* Chevrolat in Dejean, 1836:422. Type species: *Cryptocephalus loreyi* Solier, 1836, by monotypy.

*Strigophorus* Chevrolat in Dejean, 1836:422 [*nomen nudum*].

*Dicenopsis* Saunders, 1842:70. Type species: *Dicenopsis haematodes* Saunders, 1842, by monotypy.

*Mitocera* Saunders, 1842:70. Type species: *Mitocera viridipennis* Saunders, 1842, by monotypy.

*Ochrosopsis* Saunders, 1843a:59. Type species: undetermined.

*Anodonta* Saunders, 1843b:66 [not Lamarck, 1799 (Mollusca)]. Type species: *Idiocephala roei* Saunders, 1843, by subsequent designation of White, 1968.

*Idiocephala* Saunders, 1845:142. Type species: *Idiocephala roei* Saunders, 1845, by original designation.

*Ochrosopus*: Saunders, 1845:142 [incorrect subsequent spelling].

*Canthostethus* Haldeman, 1849:245. Type species: *Canthostethus rugicollis* Haldeman, 1849, by subsequent designation of White, 1968.

*Mecostethus* Stål, 1857:61. Type species: *Mecostethus sahlbergi* Stål, 1857, by monotypy.

*Euphyma* Baly, 1877:224. Type species: *Idiocephala flaviventris* Saunders, 1845, by subsequent designation of White, 1968.

Subgenus ***Cryptodontus*** Burlini

*Cryptodontus* Burlini, 1969:536 [extralimital subgenus (Palearctic)]. Type species: *Cryptocephalus informis* Suffrian, 1847, by monotypy.

Subgenus ***Disopus*** Chevrolat

*Disopus* Chevrolat in Dejean, 1836:425 [extralimital subgenus (Palearctic)]. Type species:

*Chrysomela pini* Linnaeus, 1758, by monotypy.

## Cryptocephalinae: Cryptocephalini

*Taxaris* Gistel, 1850 (1847):404 [replacement name for *Disopus* Chevrolat, 1836].

Subgenus ***Heterichnus*** Warchalowski

*Heterodactylus* Medvedev, 1963:38 [not Spix, 1825 (Reptilia)]. Type species: *Cryptocephalus macrodactylus* Gebler, 1830, by original designation.

*Heterichnus* Warchalowski, 1991a:75 [replacement name for *Heterodactylus* Medvedev, 1963; extralimital subgenus (Palearctic)].

Subgenus ***Lamellosus*** Tomov

*Lamellosus* Tomov, 1979:43 [extralimital subgenus (Palearctic)]. Type species: *Cryptocephalus angorensis* Pic, 1908, by original designation.

Subgenus ***Protophysus*** Chevrolat

*Protophysus* Chevrolat in Dejean, 1836:422 [extralimital subgenus (Palearctic)]. Type species:

*Cryptocephalus lobatus* Fabricius, 1792, by subsequent designation of Monrós & J. Bechyné, 1956.

*Proctophysus*: Redtenbacher, 1845:118 [incorrect subsequent spelling].

### ***Cryptocephalus albicans*** Haldeman

*Cryptocephalus albicans* Haldeman, 1849:252

DC, FL, GA, MS, SC, [tx]

### ***Cryptocephalus alternans jungovittatus*** R. White

[*Cryptocephalus alternans* Suffrian, 1852a:290 - [extralimital nominotypical subspecies (Neotropical)]]

*Cryptocephalus alternans jungovittatus* R. White, 1968:26

CA

### ***Cryptocephalus amatus amatus*** Haldeman

*Cryptocephalus amatus* Haldeman, 1849:254

AZ, CO, NM, TX

### ***Cryptocephalus amatus apicedens*** Fall

*Cryptocephalus apicedens* Fall, 1932:22

CO, NM

### ***Cryptocephalus amatus fractilineatus*** R. White

*Cryptocephalus amatus fractilineatus* R. White, 1968:30

NM, WY

### ***Cryptocephalus andrewsi*** E. Riley & Gilbert

*Cryptocephalus andrewsi* E. Riley & Gilbert, 1999 (2000):33

CA

### ***Cryptocephalus arizonensis arizonensis*** Schaeffer

*Cryptocephalus arizonensis* Schaeffer, 1904:225

AZ, NM, TX

### ***Cryptocephalus astralosus*** R. White

*Cryptocephalus astralosus* R. White, 1968:31

AZ

### ***Cryptocephalus atrofasciatus*** Jacoby

*Cryptocephalus atrofasciatus* Jacoby, 1880:48

AZ, CO, NM, TX / Mex.

### ***Cryptocephalus aulicus*** Haldeman

*Cryptocephalus aulicus* Haldeman, 1849:249

FL, GA

### ***Cryptocephalus australobispinus*** E. Riley & Gilbert

*Cryptocephalus australobispinus* E. Riley & Gilbert, 1999 (2000):30

TX

### ***Cryptocephalus badius*** Suffrian

*Cryptocephalus badius* Suffrian, 1852a:315

AL, DC, DE, FL, GA, IN, KS, KY, MD, MO, MS, NC, NJ, OH, OK, PA, SC, TN,  
TX, VA, WV

***Cryptocephalus basalis* Suffrian**

*Cryptocephalus basalis* Suffrian, 1852b:54  
AZ, TX, [ks] / Mex.

***Cryptocephalus binominis binominis* Newman**

*Cryptocephalus binominis* Newman, 1840 (1841):78  
AL, DC, FL, GA, NC, SC, OK, TN, VA

***Cryptocephalus binominus rufibasis* Schaeffer**

*Cryptocephalus binominis*, var. *rufibasis* Schaeffer, 1933b:322  
FL

***Cryptocephalus binotatus* R. White**

*Cryptocephalus binotatus* R. White, 1968:36  
AZ, CA

***Cryptocephalus bispinus* Suffrian**

*Cryptocephalus bispinus* Suffrian, 1858b:347  
AL, FL, GA, OK, TX

***Cryptocephalus bivius* Newman**

*Cryptocephalus bivius* Newman, 1840:249  
AL, FL, GA, MS, [pa, tx]

***Cryptocephalus brunneovittatus* Schaeffer**

*Cryptocephalus brunneovittatus* Schaeffer, 1904:226  
LA, TX / Mex.

***Cryptocephalus calidus* Suffrian**

*Cryptocephalus calidus* Suffrian, 1852a:241  
*Cryptocephalus carinatus* J. L. LeConte, 1880:202  
MB, ON / AL, AR, CO, CT, DC, FL, GA, IA, IN, KS, MA, MD, MI, MO, MS,  
MT, NC, NE, NJ, NY, OH, OK, PA, SC, SD, RI, TN, VA, WI, WV, [ca]

***Cryptocephalus castaneus* J. L. LeConte**

*Cryptocephalus castaneus* J. L. LeConte, 1880:200  
AZ, CA, NM, [ma]

***Cryptocephalus cerinus cerinus* B. White**

*Cryptocephalus cerinus* B. White, 1937:111  
CA, NM, NV, TX

***Cryptocephalus cerinus nevadensis* B. White**

*Cryptocephalus cerinus nevadensis* B. White, 1937:113  
NV

***Cryptocephalus confluentus confluentus* Say**

*Cryptocephalus confluentus* Say, 1824a:440  
*Cryptocephalus confluens*: Haldeman, 1849:253 [incorrect subsequent spelling]  
AB, BC, SK / AZ, CA, CO, ID, KS, MT, NE, NM, NV, SD, TX, UT, WY, [fl]

***Cryptocephalus confluentus melanoscelus* R. White**

*Cryptocephalus confluentus melanoscelus* R. White, 1968:45  
CA

***Cryptocephalus contextus* R. White**

*Cryptocephalus contextus* R. White, 1968:46  
AZ

***Cryptocephalus cowaniae* Schaeffer**

*Cryptocephalus cowaniae* Schaeffer, 1933 (1934):462  
AZ

***Cryptocephalus cribripennis* J. L. LeConte**

*Cryptocephalus cribripennis* J. L. LeConte, 1880:200  
TX / Mex.

***Cryptocephalus cuneatus* Fall**

*Cryptocephalus cuneatus* Fall, 1932:24

**Cryptocephalinae: Cryptocephalini**

FL, GA, MA, OK, SC, TX

***Cryptocephalus cupressi* Schaeffer**

*Cryptocephalus cupressi* Schaeffer, 1933b:324

LA

***Cryptocephalus defectus* J. L. LeConte**

*Cryptocephalus defectus* J. L. LeConte, 1880:201

TX, [fl, ut]

***Cryptocephalus disruptus* R. White**

*Cryptocephalus disruptus* R. White, 1968:52

CO

***Cryptocephalus dorsatus* R. White**

*Cryptocephalus dorsatus* R. White, 1968:53

TX

***Cryptocephalus downiei* E. Riley & Gilbert**

*Cryptocephalus downiei* E. Riley & Gilbert, 1999 (2000):32

TX

***Cryptocephalus duryi* Schaeffer**

*Cryptocephalus duryi* Schaeffer, 1906:230

TX

***Cryptocephalus falli* Schöller**

*Cryptocephalus ochraceus* Fall, 1932:25 [not Stephens, 1831]

*Cryptocephalus falli* Schöller, 2002:71 [replacement name for *Cryptocephalus ochraceus* Fall, 1932

FL, [tx]

***Cryptocephalus fulguratus* J. L. LeConte**

*Cryptocephalus fulguratus* J. L. LeConte, 1880:203

AR, KS, MO, MS, OK, TX

***Cryptocephalus gibbicollis decrescens* R. White**

*Cryptocephalus gibbicollis decrescens* R. White, 1968:57

FL, MA

***Cryptocephalus gibbicollis gibbicollis* Haldeman**

*Cryptocephalus gibbicollis* Haldeman, 1849:252

NB, NS, ON, PQ / AL, CT, DC, FL, GA, LA, MA, MD, ME, MS, NC, NH, NJ,  
NY, OK, PA, RI, SC, TX, VA, WV

***Cryptocephalus guttulatellus* Schaeffer**

*Cryptocephalus guttulatellus* Schaeffer, 1919 (1920a):327

TX

***Cryptocephalus guttulatus* Olivier**

*Cryptocephalus guttulatus* Olivier, 1808:815

*Cryptocephalus lautus* Newman, 1840:250

ON, PQ / AL, AR, CO, DC, FL, GA, IN, KS, KY, MA, MD, MO, MS, NC, NJ,  
NY, OH, OK, PA, RI, SC, TN, TX, VA, WI, WV

***Cryptocephalus implacidus* R. White**

*Cryptocephalus implacidus* R. White, 1968:60

LA, MO, OK, TX

***Cryptocephalus incertus* Olivier**

*Cryptocephalus incertus* Olivier, 1808:814

*Cryptocephalus lineolatus* Haldeman, 1849:249

ON, PQ / AL, FL, GA, MA, MD, ME, MS, NC, NH, NJ, NY, RI, SC, [tx]

***Cryptocephalus insertus* Haldeman**

*Cryptocephalus insertus* Haldeman, 1849:252

*Cryptocephalus ellipsoidalis* Casey, 1884b:66

AB, MB, ON, PQ, SK / AL, FL, CO, CT, DC, GA, IA, IN, KS, LA, MA, NC,

NH, NJ, NY, OH, PA, SC, SD

***Cryptocephalus irroratus* Suffrian**

*Cryptocephalus irroratus* Suffrian, 1852b:32

FL / Mex., C. Amer.

***Cryptocephalus lateritius* Newman**

*Cryptocephalus lateritius* Newman, 1840 (1841):78

FL, GA, NC, [in]

***Cryptocephalus leucomelas leucomelas* Suffrian**

*Cryptocephalus leucomelas* Suffrian, 1852b:36

ON / AL, AR, AZ, CO, FL, DC, GA, IA, IL, IN, KS, KY, LA, MD, MO, MS, NC,  
NJ, NM, OH, OK, SC, SD, TN, TX, UT, VA, WV

***Cryptocephalus leucomelas trisignatus* R. White**

*Cryptocephalus leucomelas trisignatus* R. White, 1968:64

MN

***Cryptocephalus leucomelas vitticollis* J. L. LeConte**

*Cryptocephalus leucomelas*, var. *vitticollis* J. L. LeConte, 1880:200

CO

***Cryptocephalus lunulatus* Schöller**

*Cryptocephalus lunatus* R. White, 1968:65 [not Bryant, 1943]

*Cryptocephalus lunulatus* Schöller, 2002:70 [replacement name for *Cryptocephalus lunatus* R. White, 1968]

TX

***Cryptocephalus luteolus* Newman**

*Cryptocephalus luteolus* Newman, 1840:250

*Cryptocephalus sanfordi* Blatchley, 1913:23

*Cryptocephalus sanfordensis* Clavareau, 1913b:182 [unjustified emendation]

FL, TX

***Cryptocephalus maccus* R. White**

*Cryptocephalus maccus* R. White, 1968:67

AZ, NM, TX

***Cryptocephalus merus* Fall**

*Cryptocephalus merus* Fall, 1932:23

AZ, TX

***Cryptocephalus mucoreus* J. L. LeConte**

*Cryptocephalus mucoreus* J. L. LeConte, 1859b:23

AR, IN, KS, KY, MO, TX

***Cryptocephalus multisignatus* Schaeffer**

*Cryptocephalus multisignatus* Schaeffer, 1933b:323

AZ

***Cryptocephalus mutabilis* F. E. Melsheimer**

*Cryptocephalus mutabilis* F. E. Melsheimer, 1847:172

*Cryptocephalus dispersus* Haldeman, 1849:248

*Cryptocephalus discoideus* Suffrian, 1852b:49

*Cryptocephalus reinhardi* Sundman, 1965:5

MB, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, LA, MA, MD, MN,  
MO, MS, NC, NE, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV

***Cryptocephalus nanus* Fabricius**

*Cryptocephalus nanus* Fabricius, 1801b:56

AL, AR, FL, GA, KY, MO, MS, NC, OK, SC, TN, TX, WV

***Cryptocephalus nigrocinctus* Suffrian**

*Cryptocephalus nigrocinctus* Suffrian, 1852a:282

FL / W. Indies

***Cryptocephalus notatus* Fabricius <sup>(39)</sup>**

## Cryptocephalinae: Cryptocephalini

*Cryptocephalus notatus* Fabricius, 1787:83

*Cryptocephalus quadrimaculatus* Say, 1824a:441

*Cryptocephalus fulvipennis* Haldeman, 1849:255

*Cryptocephalus notatus*, var. *sellatus* Schaeffer, 1933b:322 [not Suffrian, 1852]

MB, NB, NS, ON, PQ / AL, AR, CO, CT, DC, DE, FL, GA, IA, ID, IL, IN, KS,  
LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, NE, NH, NJ, NM, NY, OH, OK,  
PA, RI, SC, SD, TN, TX, UT, VA, VT, WI, WV, WY

***Cryptocephalus obsoletus indistinctus*** R. White

*Cryptocephalus obsoletus indistinctus* R. White, 1968:75

MA

***Cryptocephalus obsoletus obsoletus*** Germar

*Cryptocephalus obsoletus* Germar, 1824:559

*Cryptocephalus ornatus* Suffrian, 1852a:229 [not Herbst, 1784; not Fabricius, 1798]

AL, FL, GA, LA, MD, MS, NC, SC, VA

***Cryptocephalus optimus*** Schöller

*Cryptocephalus egregius* Schaeffer, 1933 (1934):459 [not Weise, 1887]

*Cryptocephalus optimus* Schöller, 2002:71 [replacement name for *Cryptocephalus egregius* Schaeffer, 1934]

AR, GA, LA, NJ, OK, TX

***Cryptocephalus pallidicinctus*** Fall

*Cryptocephalus pallidicinctus* Fall, 1932:21

CA

***Cryptocephalus pinicolus*** Schaeffer

*Cryptocephalus pinicolus* Schaeffer, 1919 (1920a):326

*Cryptocephalus pinicola*: R. White, 1968:77 [incorrect subsequent spelling]

AZ, CA, CO, NM, UT

***Cryptocephalus pseudomaccus*** R. White

*Cryptocephalus pseudomaccus* R. White, 1968:78

AZ

***Cryptocephalus pubicollis*** Linell

*Cryptocephalus pubicollis* Linell, 1897 (1898):480

AZ

***Cryptocephalus pubiventris*** Schaeffer

*Cryptocephalus pubiventris* Schaeffer, 1919 (1920a):326

AZ

***Cryptocephalus pumilus*** Haldeman

*Cryptocephalus pumilus* Haldeman, 1849:249

*Cryptocephalus pseudolus* Suffrian, 1858b:373

AL, FL, GA, LA, NC, NJ, SC, TX, VA

***Cryptocephalus quadruplex*** Newman

*Cryptocephalus quadruplex* Newman, 1840 (1841):78

*Cryptocephalus quadriguttulus* Suffrian, 1852b:65

MB, NS, ON, PQ / AL, AR, CT, DE, GA, IA, IL, IN, KS, KY, LA, MA, MD,  
ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NY, OH, OK, PA, RI,  
SC, SD, TN, TX, VA, WI, WV, [nm]

***Cryptocephalus quercus*** Schaeffer

*Cryptocephalus quercus* Schaeffer, 1906:232

AZ

***Cryptocephalus sanguinicollis nigerrimus*** Crotch

*Cryptocephalus nigerrimus* Crotch, 1874:78

CA

***Cryptocephalus sanguinicollis sanguinicollis*** Suffrian

*Cryptocephalus sanguinicollis* Suffrian, 1852b:78

BC / CA, ID, MT, NV, UT, WA / Mex.

***Cryptocephalus schreibersii*** Suffrian

*Canthostethus rugicollis* Haldeman, 1849:258 [not Olivier, 1791]

*Cryptocephalus schreibersii* Suffrian, 1852a:288

ON / AL, AR, DC, FL, GA, MA, MD, MI, MS, NC, NJ, NY, OH, OK, PA, SC,  
VA, WI, WV

***Cryptocephalus simulans conjungens*** Schaeffer

*Cryptocephalus simulans*, var. *conjungens* Schaeffer, 1933 (1934):460

TX

***Cryptocephalus simulans eluticollis*** Schaeffer

*Cryptocephalus simulans*, var. *eluticollis* Schaeffer, 1933 (1934):460

AZ

***Cryptocephalus simulans simulans*** Schaeffer

*Cryptocephalus simulaus* Schaeffer, 1906:231

AZ

***Cryptocephalus snowi*** Schaeffer

*Cryptocephalus snowi* Schaeffer, 1933 (1934):461

AZ, NM, TX

***Cryptocephalus spurcus spurcus*** J. L. LeConte

*Cryptocephalus spurcus* J. L. LeConte, 1858b:84

CA, NM, TX

***Cryptocephalus spurcus vandykei*** B. White

*Cryptocephalus spurcus vandykei* B. White, 1937:112

BC / AZ, CA, CO, NM, UT

***Cryptocephalus striatulus*** J. L. LeConte

*Cryptocephalus striatulus* J. L. LeConte, 1880:204

PQ / CT, DC, DE, IA, IL, MA, MO, NJ, NY, OH, OK, PA, RI, VA

***Cryptocephalus texanus*** Schaeffer

*Cryptocephalus texanus* Schaeffer, 1933b:323

TX, [nm]

***Cryptocephalus tinctus*** J. L. LeConte

*Cryptocephalus tinctus* J. L. LeConte, 1880:203

PQ / AL, AR, DC, IA, IN, KS, MA, MO, NC, NJ, NY, OH, PA, RI, SC, TX, VA,  
WV, [fl]

***Cryptocephalus triundulatus*** R. White

*Cryptocephalus triundulatus* R. White, 1968:91

AZ, CA, TX / Mex.

***Cryptocephalus trivittatus*** Olivier

*Cryptocephalus trivittatus* Olivier, 1808:824

*Cryptocephalus vittatus* Haldeman, 1849:250

*Cryptocephalus vittatus* Clavareau, 1913:193 [unjustified emendation, not *Cryptocephalus*  
*vittatus* Fabricius, 1775]

PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, MA, MD, MO, NJ, NY, OH, RI, SC, TX, VA

***Cryptocephalus trizonatus*** Suffrian

*Cryptocephalus tricinctus* Suffrian, 1852b:34 [not Redtenbacher, 1848]

*Cryptocephalus trizonatus* Suffrian, 1858b:372

TX, [al, az] / Mex., C. Amer.

***Cryptocephalus umbonatus*** Schaeffer

*Cryptocephalus umbonatus* Schaeffer, 1906:232

AZ, CA

***Cryptocephalus vapidus*** R. White

*Cryptocephalus vapidus* R. White, 1968:95

AZ



## Cryptocephalinae: Cryptocephalini

### *Cryptocephalus venustus* Fabricius

*Cryptocephalus venustus* Fabricius, 1787:79

*Cryptocephalus ornatus* Fabricius, 1798:106 [not Herbst, 1784]

*Cryptocephalus cinctipennis* Randall, 1838b:45

*Cryptocephalus hamatus* F. E. Melsheimer, 1847:174

*Cryptocephalus simplex* Haldeman, 1849:249

*Cryptocephalus flaccidus* Suffrian, 1852a:239

*Cryptocephalus venustus*, ab. *ornatulus* Clavareau, 1913b:194 [replacement name for

*Cryptocephalus ornatus* Fabricius, 1798]

AB, MB, ON, PQ, SK / AL, AR, CO, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY,  
LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, ND, NH, NJ, NM, NY, OH, OK,  
PA, RI, SC, SD, TN, TX, VA, WI, WV, [ca, nm]

### *Cryptocephalus virginienensis* R. White

*Cryptocephalus virginienensis* R. White, 1968:100

VA

## Genus *Diachus* J. L. LeConte

*Diachus* J. L. LeConte, 1880:196. Type species: *Cryptocephalus auratus* Fabricius, 1801, by subsequent designation of Kimoto, 1993.

*Fabricianus* Weise, 1895:58. Type species: *Cryptocephalus auratus* Fabricius, 1801, by original designation.

### *Diachus aeruginosus* J. L. LeConte

*Diachus aeruginosus* J. L. LeConte, 1880:197

CO, MT, NY, OR, SD, WA, [nm]

### *Diachus auratus* (Fabricius)

*Cryptocephalus auratus* Fabricius, 1801b:57

*Eumolpus aeneus* Olivier, 1808:916

*Cryptocephalus chalconatus* Mannerheim, 1843:312

*Monachus viridis* F. E. Melsheimer, 1847:174

*Diachus aeneolus* J. L. LeConte, 1880:197 [*nomen nudum*]

*Cryptocephalus manturifrons* Pic, 1920:27

*Melixanthus hisamatsui* Takizawa, 1975:56

BC, NB, PQ / AL, AR, AZ, CA, CT, DC, FL, GA, IA, ID, IN, KS, KY, LA, MA,  
MD, ME, MI, MO, MS, MT, NC, NJ, NM, NY, OH, OK, OR, PA, RI, SC, SD,  
TN, TX, UT, WA, WV / Mex., C. & S. Amer., W. Indies; immigrant to Australia,  
Japan, Hawaii, Taiwan, and various other Pacific Islands

### *Diachus catarius* (Suffrian)

*Cryptocephalus catarius* Suffrian, 1852b:68

PQ, [ab] / DC, GA, IL, IN, KS, ME, NY, RI, SD, VA, WV, [ut]

### *Diachus chlorizans* (Suffrian)

*Cryptocephalus chlorizans* Suffrian, 1852b:76

AL, AR, FL, GA, IN, KS, MO, OH, OK, SC, TX, VA, WV

### *Diachus erasus* J. L. LeConte

*Diachus erasus* J. L. LeConte, 1880:197

CA, UT

### *Diachus levis* (Haldeman)

*Cryptocephalus levis* Haldeman, 1849:257

*Diachus laevis*: Clavareau, 1913b:200 [incorrect subsequent spelling]

DC, GA, MA, NJ, PA

### *Diachus luscus* (Suffrian)

*Cryptocephalus luscus* Suffrian, 1858b:377

FL, GA

***Diachus pallidicornis*** (Suffrian)

*Cryptocephalus pallidicornis* Suffrian, 1866 (1867):113

ON / CT, DC, IL, IN, KS, MI, MO, NC, NY, OH, PA

***Diachus squalens*** (Suffrian)

*Cryptocephalus squalens* Suffrian, 1852b:73

FL, [nj] / W. Indies

***Diachus subopacus*** Schaeffer

*Diachus subopacus* Schaeffer, 1906:234

AZ

Genus ***Triachus*** J. L. LeConte

*Triachus* J. L. LeConte, 1880:197. Type species: undetermined.

*Parephistemus* Casey, 1924:196. Type species: *Parephistemus ocularis* Casey, 1924, by monotypy.

***Triachus atomus*** (Suffrian)

*Cryptocephalus atomus* Suffrian, 1852b:74

*Parephistemus ocularis* Casey, 1924:196

ON / CT, DC, FL, GA, IL, IN, MA, ME, MO, NC, NJ, NY, OH, OK, PA, SC, SD, VA, WV

***Triachus cerinus*** J. L. LeConte

*Triachus cerinus* J. L. LeConte, 1880:197

AL, CT, FL, GA, MA, ME, NC, NJ, NY, RI, SC, VA / W. Indies

***Triachus postremus*** J. L. LeConte

*Triachus postremus* J. L. LeConte, 1880:197

FL, TX, [nj]

***Triachus vacuus*** J. L. LeConte

*Triachus vacuus* J. L. LeConte, 1880:197

NB, ON, PQ / DC, IL, IN, KS, ME, MO, NY, OH, OK, SC, WV

**Clytrini** Lacordaire, 1848

**Clytrina** Lacordaire, 1848

Genus ***Anomoia*** Agassiz

*Anomoia* Chevrolat in Dejean, 1836:419 [not Walker, 1835 (Insecta: Diptera)]. Type species:

*Cryptocephalus obsitus* Fabricius, 1775, by monotypy.

*Anomoia* Agassiz, 1846 (1847):24 [unjustified emendation of *Anomoia* Chevrolat in Dejean, 1836].

*Euthyna* Gistel, 1850 (1847):404 [replacement name for *Anomoia* Chevrolat in Dejean, 1836].

***Anomoia flavokansiensis*** Moldenke

*Anomoia flavokansiensis* Moldenke, 1970:219

AR, IL, IN, KS, KY, MO, OH, OK, TX, [ny]

***Anomoia laticlavina angustata*** Schaeffer

*Anomoia angustata* Schaeffer, 1933b:316

FL, GA

***Anomoia laticlavina laticlavina*** (Forster)

*Chrysomela laticlavina* Forster, 1771:27

*Cryptocephalus obsitus* Fabricius, 1775:106

*Cryptocephalus nigripes* Fabricius, 1777:221

*Chrysomela clavata* Fabricius, 1787:67

## Cryptocephalinae: Clytrini

*Clythra ruficauda* Forsberg, 1821:261

*Clytra ephippium* Germar, 1824:548

*Anomoea laticlavata*, var. *kansana* Schaeffer, 1933b:314

*Anomoea laticlavata*, var. *floridana* Schaeffer, 1933b:315

MB, ON, PQ / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI,  
MN, MO, MS, NC, NE, NH, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX,  
VA, WI, WV, WY, [ca] / [c. & s. amer.]

*Anomoea nitidicollis crassicornis* Schaeffer

*Anomoea crassicornis* Schaeffer, 1933b:313

AL, FL, LA, MS, TX

*Anomoea nitidicollis nitidicollis* Schaeffer

*Anomoea nitidicollis* Schaeffer, 1919 (1920a):322

NM, TX / Mex.

*Anomoea rufifrons mutabilis* (Lacordaire)

[*Clythra rufifrons* Lacordaire, 1848:135 - extralimital nominotypical subspecies  
(Neotropical)]

*Clythra mutabilis* Lacordaire, 1848:137

AZ, TX, [ct, ga, in] / Mex. / [c. amer.]

*Anomoea rufifrons occidentimutabilis* Moldenke

*Anomoea rufifrons occidentimutabilis* Moldenke, 1970:236

AZ, [ca] / Mex.

## Genus *Smaragdina* Chevrolat <sup>(40)</sup>

*Smaragdina* Chevrolat in Dejean, 1836:420. Type species: *Clythra menetriesi* Faldermann, 1837,  
by subsequent designation of Chevrolat in d'Orbigny, 1848.

Subgenus *Smaragdina* Chevrolat

*Smaragdina* Chevrolat in Dejean, 1836:420. Type species: *Clythra menetriesi* Faldermann, 1837,  
by subsequent designation of Chevrolat in d'Orbigny, 1848.

*Cyaniris* Chevrolat in Dejean, 1836:420 [not Dalman, 1816 (Insecta: Lepidoptera)]. Type species:  
*Cryptocephalus collaris* Fabricius, 1781, by subsequent designation of Monrós, 1953b.

*Gynandrophthalma* Lacordaire, 1848:256. Type species: *Gynandrophthalma nigropunctata*  
Lacordaire, 1848, by subsequent designation of Jacoby, 1908.

*Calyptorhina* Lacordaire, 1848:83. Type species: *Calyptorhina chloris* Lacordaire, 1848, by  
monotypy.

*Carmentis* Gistel, 1850 (1847):404 [replacement name for *Smaragdina* Chevrolat in Dejean, 1836].

*Necyomantes* Gistel, 1850 (1847):404 [replacement name for *Cyaniris* Chevrolat in Dejean, 1836].

*Gynandrophthalma* Jacquelin du Val, 1856:215 [unjustified emendation].

*Exomis* Weise, 1889c:577. Type species: *Exomis peplopteroides* Weise, 1889, by monotypy.

*Smaragdinella* Medvedev, 1971:693. Type species: *Gynandrophthalma macilenta* Weise, 1887, by  
original designation.

*Monrosia* Medvedev, 1971:694. Type species: *Cryptocephalus cyanea* Fabricius, 1775, by original  
designation.

Subgenus *Otiocephala* Lefèvre

*Otiocephala* Lefèvre, 1872:317 [extralimital subgenus (Palearctic)]. Type species: undetermined.

*Smaragdina militaris arizonica* (Schaeffer)

*Anomoea arizonica* Schaeffer, 1919 (1920a):323

AZ, NM, TX

*Smaragdina militaris militaris* (J. L. LeConte)

*Clythra militaris* J. L. LeConte, 1858b:83

AR, MO, NM, TX

**Megalostomina** Chapuis, 1874

Genus ***Coleorozena*** Moldenke

*Coleorozena* Moldenke, 1981:92. Type species: *Euryscopa pilatei* Lacordaire, 1848, by original designation.

***Coleorozena alicula*** (Fall)

*Euryscopa alicula* Fall, 1927a:383

CA, NV / Mex.

***Coleorozena fulvilabris fulvilabris*** (Jacoby)

*Euryscopa fulvilabris* Jacoby, 1888a:77

*Euryscopa pusilla* Horn, 1892a:16

AZ, NM, OK, TX / Mex.

***Coleorozena lecontii*** (Crotch)

*Euryscopa lecontii* Crotch, 1873a:28

*Euryscopa lecontei* Crotch, 1873b:95 [unjustified emendation]

AZ, CA, NM, TX / Mex.

***Coleorozena longicollis longicollis*** (Jacoby)

*Euryscopa longicollis* Jacoby, 1888a:78

AZ, NM / Mex.

***Coleorozena pilatei californiensis*** (Moldenke)

*Euryscopa pilatei californiensis* Moldenke, 1970:83

CA

***Coleorozena pilatei pilatei*** (Lacordaire)

*Euryscopa pilatei* Lacordaire, 1848:504

*Euryscopa parvula* Jacoby, 1888a:79

AZ, CA, NM, TX / Mex.

***Coleorozena pilatei subtilis*** (Horn)

*Euryscopa subtilis* Horn, 1892a:17

AZ, CA, NM, NV, UT / Mex.

***Coleorozena subnigra*** (Schaeffer)

*Euryscopa subnigra* Schaeffer, 1905a:136

CA / Mex.

***Coleorozena vittata corta*** (Moldenke)

*Euryscopa vittata corta* Moldenke, 1970:95

AZ, CA, TX / Mex.

***Coleorozena vittata larga*** (Moldenke)

*Euryscopa vittata larga* Moldenke, 1970:97

AZ, CA, NV / Mex.

***Coleorozena vittata vittata*** (J. L. LeConte)

*Euryscopa vittata* J. L. LeConte, 1858a:26

*Euryscopa leechi* Monrós, 1952:352

AZ, NM, TX / Mex.

Genus ***Coleothorpa*** Moldenke

*Coleothorpa* Moldenke, 1981:91. Type species: *Clytra dominicana* Fabricius, 1801, by original designation.

***Coleothorpa aenescens*** (Crotch)

*Coscinoptera aenescens* Crotch, 1873a:29

FL, GA, NC, SC, TN / [mex.]

***Coleothorpa axillaris axillaris*** (J. L. LeConte)

*Coscinoptera axillaris* J. L. LeConte, 1868:56

**Cryptocephalinae: Clytrini**

AR, AZ, CO, KS, MO, MT, NE, OK, SD, TX / Mex.

***Coleothorpa axillaris canella* (J. L. LeConte)**

*Coscinoptera canella* J. L. LeConte, 1884:25

*Coscinoptera bifaria* J. L. LeConte, 1884:25

CA, ID, NV, OR / Mex.

***Coleothorpa axillaris corpilosa* (R. Dahl)**

*Coscinoptera corpilosa* R. Dahl, 1941:29

AZ, NM / Mex.

***Coleothorpa axillaris panamintensis* (Moldenke)**

*Coscinoptera axillaris panamintensis* Moldenke, 1970:60

AZ, CA

***Coleothorpa axillaris quadratominor* (Moldenke)**

*Coscinoptera axillaris quadratominor* Moldenke, 1970:61

AZ, CO, KS, NM, OK, SD, TX / Mex.

***Coleothorpa axillaris roseaxillaris* (Moldenke)**

*Coscinoptera axillaris roseaxillaris* Moldenke, 1970:62

CO, KS, NM, TX

***Coleothorpa axillaris rubracanella* (Moldenke)**

*Coscinoptera axillaris rubracanella* Moldenke, 1970:63

CA, NV

***Coleothorpa axillaris sierrensis* (Moldenke)**

*Coscinoptera axillaris sierrensis* Moldenke, 1970:64

AZ, CA, TX / Mex.

***Coleothorpa dominicana dominicana* (Fabricius)**

*Clythra dominicana* Fabricius, 1801b:34

AB, MB, NT, ON / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, MA,  
MD, MI, MS, MT, NC, NE, NH, NJ, NY, OH, PA, RI, SC, SD, TN, TX, UT, VA,  
WI, WV

***Coleothorpa dominicana franciscana* (J. L. LeConte)**

*Coscinoptera franciscana* J. L. LeConte, 1859b:22

*Coscinoptera dorsalis* J. L. LeConte, 1884:25

AL, AR, AZ, CO, CT, FL, IA, IL, IN, KS, MA, MD, MI, MN, MO, MT, ND, NE,  
NJ, NM, NV, NY, OK, PA, SC, SD, TN, TX, VA, WI, WY

***Coleothorpa mucorea mucorea* (J. L. LeConte)**

*Megalostomis mucorea* J. L. LeConte, 1858b:83

*Coscinoptera muscorea*: Jacoby & Clavareau, 1906 (1907):63 [incorrect subsequent  
spelling]

AZ, CA, KS, NM, TX, UT / Mex.

***Coleothorpa mucorea schaefferi* (Clavareau)**

*Coscinoptera tibialis* Schaeffer, 1905a:135 [not Harold, 1875]

*Coscinoptera schaefferi* Clavareau in Jacoby & Clavareau, 1906 (1907):88 [replacement  
name for *Coscinoptera tibialis* Schaeffer, 1905]

AZ / Mex.

***Coleothorpa panochensis* (Gilbert)**

*Coscinoptera panochensis* Gilbert, 1981:364

CA

***Coleothorpa seminuda* (Horn)**

*Coscinoptera seminuda* Horn, 1892a:13

AZ, CA, CO, NM, NV, UT / Mex.

***Coleothorpa vittigera arizonensis* (Horn)**

*Coscinoptera vittigera*, var. *arizonensis* Horn, 1892a:13

AZ, CO, NM, TX / Mex.

***Coleothorpa vittigera vittigera* (J. L. LeConte)**

*Coscinoptera vittigera* J. L. LeConte, 1861:357

AB, BC, MB, SK / AZ, CO, ID, KS, MT, NE, NM, SD, UT, WY

Genus ***Coscinoptera*** Lacordaire

*Coscinoptera* Lacordaire, 1848:511. Type species: *Coscinoptera desmiphora* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

***Coscinoptera aeneipennis*** (J. L. LeConte)

*Euryscopa aeneipennis* J. L. LeConte, 1858a:26

AR, AZ, CA, CO, KS, NM, OK, TX / Mex.

Genus ***Megalostomis*** Chevrolat

*Megalostomis* Chevrolat in Dejean, 1836:416. Type species: *Clythra boopis* Germar, 1824, by subsequent designation of Monrós, 1953b.

Subgenus ***Coleobyersa*** Moldenke

*Coleobyersa* Moldenke, 1981:101 [extralimital subgenus (Neotropical)]. Type species: *Clythra anachoreta* Dejean, 1836 (= *Megalostomis anachoreta* Lacordaire, 1848), by original designation.

Subgenus ***Heterostomis*** Lacordaire

*Heterostomis* Lacordaire, 1848:554 [extralimital subgenus (Neotropical)]. Type species:

*Megalostomis lacordairei* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus ***Megalostomis*** Chevrolat

*Megalostomis* Chevrolat in Dejean, 1836:416 [extralimital subgenus (Neotropical)]. Type species:

*Clythra boopis* Germar, 1824, by subsequent designation of Monrós, 1953b.

Subgenus ***Minturnia*** Lacordaire

*Minturnia* Lacordaire, 1848:520 [extralimital subgenus (Neotropical)]. Type species: *Megalostomis univittata* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus ***Pygidiocarina*** Moldenke

*Pygidiocarina* Moldenke, 1970:26. Type species: *Megalostomis dimidiata* Lacordaire, 1848, by original designation.

Subgenus ***Scaphigenia*** Lacordaire

*Scaphigenia* Lacordaire, 1848:547 [extralimital subgenus (Neotropical)]. Type species:

*Megalostomis gazella* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus ***Snellingia*** Moldenke

*Snellingia* Moldenke, 1981:101 [extralimital subgenus (Neotropical)]. Type species: *Euryscopa tosta* Monrós, 1950, by original designation.

Subgenus ***Pygidiocarina*** Moldenke

***Megalostomis dimidiata dimidiata*** Lacordaire

*Megalostomis dimidiata* Lacordaire, 1848:526

*Coscinoptera major* Crotch, 1873a:29

TX, [az] / Mex., C. Amer.

***Megalostomis pyropyga pyropyga*** Lacordaire

*Megalostomis pyropyga* Lacordaire, 1848:524

AZ, NM / Mex.

***Megalostomis subfasciata subfasciata*** (J. L. LeConte)

*Coscinoptera subfasciata* J. L. LeConte, 1868:56

AZ, KS, NM, [ca] / Mex.

***Babiina*** Chapuis, 1874

## Cryptocephalinae: Clytrini

### Genus *Babia* Chevrolat

*Babia* Chevrolat in Dejean, 1836:417. Type species: *Cryptocephalus quadriguttata* Olivier, 1791, by subsequent designation of Monrós, 1953b.

Subgenus *Archaeababia* Moldenke

*Archaeababia* Moldenke, 1981:105. Type species: *Babia tetraspilota* J. L. LeConte, 1858, by original designation.

Subgenus *Babia* Chevrolat

*Babia* Chevrolat in Dejean, 1836:417. Type species: *Cryptocephalus quadriguttata* Olivier, 1796, by subsequent designation of Monrós, 1953b.

*Harpasta* Gistel, 1850 (1847):404 [replacement name for *Babia* Chevrolat in Dejean, 1836].

*Heterobabia* Monrós, 1951b:158 [extralimital subgenus (Neotropical)]. Type species: *Heterobabia megistops* Monrós, 1951, by original designation.

Subgenus *Coleolacordairei* Moldenke

*Coleolacordairei* Moldenke, 1981:105 [extralimital subgenus (Neotropical)]. Type species: *Babia elongata* Guérin-Méneville, 1845, by original designation.

Subgenus *Megababia* Moldenke

*Megababia* Moldenke, 1981:105 [extralimital subgenus (Neotropical)]. Type species: *Babia quadripustulata* Lacordaire, 1848, by original designation.

### Subgenus *Archaeababia* Moldenke

*Babia tetraspilota oregona* Schaeffer

*Babia oregona* Schaeffer, 1933b:321

AZ, CA, [or]

*Babia tetraspilota tenuis* Schaeffer

*Babia quadriguttata*, var. *tenuis* Schaeffer, 1933b:320

WY

*Babia tetraspilota tetraspilota* J. L. LeConte

*Babia tetraspilota* J. L. LeConte, 1858b:83

AZ, CA, CO, NM, TX, [al, ga] / Mex.

*Babia tetraspilota texana* Schaeffer

*Babia tetraspilota*, var. *texana* Schaeffer, 1933b:320

NE, NM, TX / Mex.

### Subgenus *Babia* Chevrolat

*Babia quadriguttata magnasmokiae* Moldenke

*Babia quadriguttata magnasmokiae* Moldenke, 1970:147

GA, NC, TN, VA

*Babia quadriguttata pulla* Lacordaire

*Babia pulla* Lacordaire, 1848:429

AZ, CO, NM, UT / Mex.

*Babia quadriguttata quadriguttata* (Olivier)

*Clytra quadriguttata* Olivier, 1791b:37

*Cryptocephalus quadriforis* Newman, 1840 (1841):78

*Babia biguttata*: Crotch, 1873a:27 [*lapsus calami*, *Babia quadriguttata* (Olivier) intended]

ON / AL, AR, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, MA, MD, MI, MN,

MO, MS, NC, NE, NJ, NM, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV,

[ca]

### Genus *Saxinis* Lacordaire

*Saxinis* Lacordaire, 1848:478. Type species: *Saxinis sagittaria* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus ***Boreosaxinis*** Moldenke

*Boreosaxinis* Moldenke, 1981:107. Type species: *Saxinis omogera* Lacordaire, 1848, by original designation.

Subgenus ***Saxinis*** Lacordaire

*Saxinis* Lacordaire, 1848:478 [extralimital subgenus (Neotropical)]. Type species: *Saxinis sagittaria* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus ***Boreosaxinis*** Moldenke

***Saxinis apicalis*** J. L. LeConte

*Saxinis apicalis* J. L. LeConte, 1884:25

AZ, NM, TX / Mex.

***Saxinis deserticola deserticola*** Moldenke

*Saxinis deserticola deserticola* Moldenke, 1970:159

AZ / Mex.

***Saxinis deserticola mojaviensis*** Moldenke

*Saxinis deserticola mojaviensis* Moldenke, 1970:161

CA

***Saxinis hornii*** Fall

*Saxinis hornii* Fall, 1909:165

CA / Mex.

***Saxinis knausii*** Schaeffer

*Saxinis knausii* Schaeffer, 1906:222

AZ, CO, KS, MO, NE, NM, TX, [fl]

***Saxinis omogera chiricahuae*** Moldenke

*Saxinis omogera chiricahuae* Moldenke, 1970:174

AZ, NM, TX / Mex.

***Saxinis omogera kansana*** Moldenke

*Saxinis omogera kansana* Moldenke, 1970:175

AR, CO, IA, KS, MO, OK, SD, TX

***Saxinis omogera omogera*** Lacordaire

*Saxinis omogera* Lacordaire, 1848:482

AL, AR, CT, DC, GA, IL, IN, KY, LA, MA, MD, MO, MS, NC, NJ, NY, OH,  
OK, PA, SC, TN, TX, VA, VT, WV

***Saxinis saucia bisignata*** (Walker)

*Clythra bisignata* Walker in Lord, 1866:333

*Saxinis politula* Horn, 1892a:10

BC / AZ, CA, ID, NV, OR, SD, UT, WA, WY, [mo, oh] / Mex.

***Saxinis saucia californica*** Schaeffer

*Saxinis saucia*, var. *californica* Schaeffer, 1906:225

AZ, CA, NV, [co, or, wa] / Mex.

***Saxinis saucia immaculata*** Moldenke

*Saxinis saucia immaculata* Moldenke, 1970:181

CA

***Saxinis saucia inyoensis*** Moldenke

*Saxinis saucia inyoensis* Moldenke, 1970:181

CA

***Saxinis saucia kaibabiae*** Moldenke

*Saxinis saucia kaibabiae* Moldenke, 1970:182

AZ, CO, NV, UT

***Saxinis saucia monoensis*** Moldenke



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*Saxinis saucia monoensis* Moldenke, 1970:182

CA, UT

*Saxinis saucia propinqua* Jacoby

*Saxinis propinqua* Jacoby, 1878:810

CA

*Saxinis saucia saucia* J. L. LeConte

*Saxinis saucia* J. L. LeConte, 1857:66

*Saxinis saucia*, var. *quadrinaculata* R. Dahl, 1941:30

BC / AZ, CA, CO, ID, NV, OR, SD, WY / Mex.

*Saxinis saucia speculifera* Horn

*Saxinis speculifera* Horn, 1892a:10

AZ, CA, NV

*Saxinis sierramadrensis* Moldenke

*Saxinis sierramadrensis* Moldenke, 1970:170

AZ / Mex.

*Saxinis sinuata* Schaeffer

*Saxinis omogera*, var. *sinuata* Schaeffer, 1906:223

AZ, TX

*Saxinis sonorensis scutellaris* Schaeffer

*Saxinis scutellaris* Schaeffer, 1906:222

*Saxinis microstriga* Fall, 1927a:384

AZ, NM / Mex.

*Saxinis sonorensis sonorensis* Jacoby

*Saxinis sonorensis* Jacoby, 1889a:88

AZ, NM, TX / Mex.

*Saxinis subpubescens* Schaeffer

*Saxinis subpubescens* Schaeffer, 1906:221

*Saxinis inaequalis* Fall, 1927a:385

AZ, NM, TX / Mex.

## Genus *Urodera* Lacordaire

*Urodera* Lacordaire, 1848:449. Type species: *Urodera vau* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

Subgenus *Austrurodera* Moldenke

*Austrurodera* Moldenke, 1981:113 [extralimital subgenus (Neotropical)]. Type species: *Urodera quadrisignata* Lacordaire, 1848, by original designation.

Subgenus *Boreurodera* Moldenke

*Boreurodera* Moldenke, 1981:114. Type species: *Babia crucifera* Dejean, 1836 (= *Urodera crucifera* Lacordaire, 1848), by original designation.

Subgenus *Familiurodera* Moldenke

*Familiurodera* Moldenke, 1981:116 [extralimital subgenus (Neotropical)]. Type species: *Urodera familiaris* Lacordaire, 1848, by original designation.

Subgenus *Stereomoides* Moldenke

*Stereomoides* Moldenke, 1981:114 [extralimital subgenus (Neotropical)]. Type species: *Stereoma tetraspilota* Lacordaire, 1848, by original designation.

Subgenus *Urodera* Lacordaire

*Urodera* Lacordaire, 1848:449 [extralimital subgenus (Neotropical)]. Type species: *Urodera vau* Lacordaire, 1848, by subsequent designation of Monrós, 1953c.

## Subgenus *Boreurodera* Moldenke

*Urodera crucifera texana* Schaeffer

[*Urodera crucifera* Lacordaire, 1848:454 - extralimital nominotypical subspecies (Neotropical)]

*Urodera texana* Schaeffer, 1919 (1920a):325

TX, [nm] / Mex.

***Urodera dilaticollis*** Jacoby

*Urodera dilaticollis* Jacoby, 1889a:86

AZ, NM, TX / Mex.

## **Chlamisini** Gressitt, 1946

### Genus ***Chlamisus*** Rafinesque

*Chlamys* Knoch, 1801:122 [not Bolten, 1798 (Mollusca)]. Type species: *Chlamys foveolata* Knoch, 1801, by subsequent designation of Navajas, 1946.

*Chlamisus* Rafinesque, 1815:116 [replacement name for *Chlamys* Knoch, 1801].

*Arthrochlamys* H. von Ihering & R. von Ihering, 1904 (1905):642 [replacement name for *Chlamys* Knoch, 1801].

*Boloschesis* Jacobson, 1924:239 [replacement name for *Chlamys* Knoch, 1801].

*Bolochesis*: Schaeffer in Leonard, 1926 (1928c):463 [incorrect subsequent spelling].

***Chlamisus arizonensis*** (Linell)

*Chlamys arizonensis* Linell, 1897 (1898):479

AZ

***Chlamisus flavidus*** Karren

*Chlamisus flavidus* Karren, 1972:911

AZ / Mex.

***Chlamisus foveolatus*** (Knoch)

*Chlamys foveolata* Knoch, 1801:130

AL, AR, DC, FL, GA, IL, IN, KS, KY, LA, MD, MO, MS, NC, NJ, OH, OK, PA, RI, SC, TN, TX, VA, WV / Mex.

***Chlamisus huachucae*** (Schaeffer)

*Chlamys huachucae* Schaeffer, 1906:228

AZ / Mex.

***Chlamisus maculipes*** (Chevrolat)

*Chlamys maculipes* Chevrolat, 1833-1835 (1835): no. 120

TX / Mex., C. Amer.

***Chlamisus nigromaculatus*** Karren

*Chlamisus nigromaculatus* Karren, 1972:923

AZ

***Chlamisus quadrilobatus*** (Schaeffer)

*Boloschesis quadrilobatus* Schaeffer, 1926:186

*Chlamisus colima* Monrós, 1951a:257

KS, LA, OK, TX / Mex., C. Amer.

***Chlamisus texanus*** (Schaeffer)

*Chlamys texanus* Schaeffer, 1906:227

TX / Mex.

### Genus ***Diplacaspis*** Jacobson

*Diaspis* Lacordaire, 1848:645 [not Costa, 1835 (Insecta: Homoptera)]. Type species: *Diaspis paradoxa* Lacordaire, 1848, by monotypy.

*Diaspsis*: Jacoby, 1889a:155 [incorrect subsequent spelling].

*Diplacaspis* Jacobson, 1924:239 [replacement name for *Diaspis* Lacordaire, 1848].

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*Skwarraia* Van Emden, 1932:9 [replacement name for *Diaspis* Lacordaire, 1848].

*Diaclaspis*: Monrós, 1959 (1960a):3 [incorrect subsequent spelling].

### ***Diplacaspis prosternalis*** (Schaeffer)

*Chlamys prosternalis* Schaeffer, 1906:227

*Diaclaspis pici* Monrós, 1959 (1960a):3

AZ, TX / Mex., C. Amer.

### Genus ***Exema*** Lacordaire

*Exema* Lacordaire, 1848:844. Type species: *Chlamys intricata* Kollar, 1824, by subsequent designation of Jacoby, 1908.

### ***Exema byersi*** Karren

*Exema byersi* Karren, 1966:670

AL, AR, AZ, DE, FL, IN, KS, LA, MD, MI, MO, MS, NJ, NY, OK, PA, TX, VA

### ***Exema canadensis*** Pierce

*Exema dispar canadensis* Pierce, 1940:10

MB, NB, NS, ON, PQ / AL, AR, CT, DC, DE, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV

### ***Exema conspersa*** (Mannerheim)

*Chlamys conspersa* Mannerheim, 1843:311

*Chlamys rugulosa* Motschulsky, 1845a:109

*Exema jenksi* Pierce, 1940:13

*Exema inyoensis* Pierce, 1940:19

AZ, CA, CO, ID, NM, NV, OR, TX, UT, WA, [ct, dc, fl, ks, nc, me, nj, ny, oh, sc] / Mex.

### ***Exema deserti*** Pierce

*Exema deserti* Pierce, 1940:20

*Exema deserti boregensis* Pierce, 1940:21

*Exema globensis* Pierce, 1940:21

*Exema chiricahuana* Pierce, 1940:22

*Exema parvisaxi* Pierce, 1940:24

AZ, CA, CO, ID, MT, NM, NV, TX, UT / Mex.

### ***Exema dispar*** Lacordaire

*Exema dispar* Lacordaire, 1848:850

*Exema pennsylvanica* Pierce, 1940:18

ON / AL, AR, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, WI, WV, [az] Mex.

### ***Exema elliptica*** Karren

*Exema elliptica* Karren, 1966:672

FL, GA, LA, MD, NJ, SC, TX, VA

### ***Exema gibber*** (Fabricius)

*Clythra gibber* Fabricius, 1798:112

*Chlamys nodulosa* Blatchley, 1913:22

[on, pq] / AL, FL, GA, LA, MS, PA, SC, TX, [dc, ks, ma, mi, nc, nj, oh]

### ***Exema mormona*** Karren

*Exema mormona* Karren, 1966:659

AZ, CO, KS, MN, MS, MT, NE, NM, SD, UT, TX, [la]

### ***Exema neglecta*** Blatchley

*Exema neglecta* Blatchley, 1920:69

AL, FL, GA, NC, SC, [ny, tx]

Genus *Neochlamisus* Karren

*Neochlamisus* Karren, 1972:932. Type species: *Neochlamisus velutinus* Karren, 1972, by original designation.

*Neochlamisus alni* (Brown)

*Arthrochlamys alni* Brown, 1943:128

ON, PQ / GA

*Neochlamisus assimilis* (Klug)

*Chlamys affinis* Klug, 1824:115 [not Kollar, 1824]

*Chlamys assimilis* Klug, 1824:239 [replacement name for *Chlamys affinis* Klug, 1824]

*Chlamis azaleae* Brown, 1961:972

FL, IN, NC, SC, VA, [dc]

*Neochlamisus bebbianae* (Brown)

*Arthrochlamys bebbianae* Brown, 1943:128

*Arthrochlamys tecta* Brown, 1946:48

MB, NS, ON, PQ / AL, AR, AZ, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, NE, NH, NJ, NY, OH, OK, PA, SC, SD, TN, TX, VA, VT, WI

*Neochlamisus bimaculatus* Karren

*Neochlamisus bimaculatus* Karren, 1972:956

AL, AR, DC, FL, GA, KY, LA, MD, MO, MS, NC, SC, TN, TX, VA / Mex.

*Neochlamisus chamaedaphnes* (Brown)

*Arthrochlamys chamaedaphnes* Brown, 1943:130

ON, PQ / CT, DC, IN, KY, MA, MD, ME, MI, MN, NJ, NY, OH, VA, WI

*Neochlamisus comptoniae* (Brown)

*Arthrochlamys comptoniae* Brown, 1943:125

NB, NS / CT, MA, MD, ME, MI, MN, NH, NJ, NY, PA, RI

*Neochlamisus cribripennis* (J. L. LeConte)

*Chlamys cribripennis* J. L. LeConte, 1878c:614

NB, NS, ON, PQ / IN, OH, MA, ME, MI, MN, NY, RI, WI, [al]

*Neochlamisus eubati* (Brown)

*Arthrochlamys eubati* Brown, 1943:126

*Arthrochlamys coryli* Brown, 1946:48

AB, MB, NB, ON, PQ / AR, AZ, CO, CT, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MI, MN, MO, MT, NC, ND, NE, NH, NJ, NY, OH, PA, SC, SD, UT, VA, WV / Mex.

*Neochlamisus fragariae* (Brown)

*Chlamis fragariae* Brown, 1952:337

NB / ME, MI, MN, NJ, NY, VT

*Neochlamisus gibbosus* (Fabricius)

*Bruchus gibbosus* Fabricius, 1777:212

*Clythra plicata* Fabricius, 1798:111

[pq] / AL, AR, CT, DC, FL, GA, IL, IN, KS, LA, MD, MI, MO, MS, NC, NM, OH, OK, SC, TN, TX, VA, WV, [de, ma, me, ny] / Mex.

*Neochlamisus insularis* (Schaeffer)

*Boloschesis insularis* Schaeffer, 1926:186

*Chlamisus jacobyi* Blackwelder, 1946:648 [replacement name for *Boloschesis insularis* Schaeffer, 1926 when combined with *Chlamisus Rafinsque*, 1815]

AL, FL, GA, LA, MS, NC, SC, TX / W. Indies

*Neochlamisus moestificus* (Lacordaire)

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*Chlamys moestifica* Lacordaire, 1848:706

*Chlamys confusa* Schaeffer, 1919 (1920a):325

AZ, AR, CA, CO, FL, GA, IL, KS, KY, LA, MD, MO, NM, NY, OK, OR, SC,  
TX, UT / Mex.

***Neochlamisus platani* (Brown)**

*Chlamisus platani* Brown, 1952:338

AL, AR, CO, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, MO, MS, NC, NY,  
OH, OK, PA, SC, TN, TX, VA, WV

***Neochlamisus scabripennis* (Schaeffer)**

*Boloschesis scabripennis* Schaeffer, 1926:184

AZ, NM, TX / Mex.

***Neochlamisus subelatus* (Schaeffer)**

*Boloschesis subelata* Schaeffer, 1926:184

AZ, CA, NV / Mex.

***Neochlamisus tuberculatus* (Klug)**

*Chlamys tuberculata* Klug, 1824:117

AL, AR, FL, GA, IN, MD, NC, OK, SC, [az, mo]

***Neochlamisus velutinus* Karren**

*Neochlamisus velutinus* Karren, 1972:936

AZ, TX / Mex.

**Genus *Pseudochlamys* Lacordaire**

*Pseudochlamys* Lacordaire, 1848:644. Type species: *Pseudochlamys megalostomoides* Lacordaire, 1848, by monotypy.

***Pseudochlamys semirufescens* Karren**

*Pseudochlamys semirufescens* Karren, 1972:905

AZ

## Annotations

1. *Plateumaris* Thomson. Although *Donacocia* Gistel has priority, this obscure and little-known name should be suppressed in order to conserve *Plateumaris* Thomson, as suggested by Askevold (1991).
2. *Poecilocera* Schaeffer. This name is preoccupied by *Poecilocera* Burmeister (Insecta: Orthoptera).
3. *Lema balteata* LeConte. R. White (1993) treated *Lema peninsulare* Crotch, described from Baja California, as a synonym of *Lema balteata*, yet he retained LeConte's younger name for this species. We consider *Lema peninsulare* to be a valid species following A. J. Gilbert (personal communication).
4. *Lema daturaphila* Kogan & Goeden. R. White (1993) treated this name as a junior synonym of *Lema trilinea* R. White; however, *L. daturaphila* has priority and should be used as the valid name for this taxon.
5. *Neolema dorsalis* (Olivier). The extensive synonymy given here follows Monrós, 1959 (1960b), a work which is essentially a listing of names. As pointed out by R. White (1981), this work was published after Monrós' death and was not carefully reviewed prior to publication. Although this species is variable in its color pattern, it seems likely that some of the many names considered synonyms will be found to represent separate species. A thorough taxonomic review of this complex is needed.
6. *Physonota* Boheman. We continue to recognize subgenera in the genus *Physonota*, unlike Borowiec (1999) who in his world catalog of Cassidinae treated *Enagria*, *Eurypepla* and *Platycycla* as full genera and *Physonaspis* as a strict synonym of *Physonota*.
7. *Deloyala guttata* (Olivier). We interpret this species more broadly than Borowiec (1999) who in his world catalog of Cassidinae recognized most of the Mexican and Central and South American forms under the name *Deloyala fuliginosa* (Olivier). We believe there is but one widespread variable species and the synonymies have been combined in the present work. In this species there tends to be a number of regional color forms and variants and, to a lesser extent, variations in size, shape and sculpture. The long-maintained *Deloyala extensa* (Boheman) of southern Texas and Mexico is correctly synonymized with *D. guttata*. The status of *D. insubida* (Boheman) and *D. trilineata* (Spaeth), two distinctively patterned, and thus easily identified, forms from Central America should be critically reexamined. With further study, the Floridian *D. barberi* (Spaeth) may prove to be but an isolated, diminutive form of *D. guttata*. *Deloyala leontii* (Crotch) is easily and consistently separated from *D. guttata* in the United States, Baja California and extreme northwestern Mexico; however, further south in the Pacific states of Mexico, its distinctive shape and coloration blends into that of the more widespread forms of *D. guttata*. The genus needs taxonomic revision with special attention given to the geographic distribution of color forms and variants of *D. guttata* and closely related species.
8. *Plagiometriona* Spaeth. In his world catalog of Cassidinae, Borowiec (1999) transferred our single North American species and five Neotropical species from *Plagiometriona* to *Helocassis* Spaeth in Hincks (1952). *Helocassis* was based on the single South American species, *Coptocycla flexuosa* Boheman, 1855. *Plagiometriona* is a large and complex genus in the Neotropical Region and contains several species groups (Spaeth, 1937a). Some of these species groups appear more distinct from each other than from *Helocassis flexuosa*. Without a comprehensive revision of the generic concepts involved in this complex, we prefer to maintain a conservative view in keeping our single species in *Plagiometriona*.
9. *Cassida bistrripustulata* Herbst. The problem of firmly establishing the identity of *Cassida bistrripustulata* Herbst has not been adequately addressed by earlier workers. Olivier (1808) listed the name as a synonym under *Cassida sexpunctata* Fabricius and there it has remained, cited later by Boheman (1855), Spaeth (1914b), Blackwelder (1946), and Borowiec (1999). Neither Olivier nor

Bohemen cited the locality of “Karolina” which was given by Herbst as the homeland of his species. Barber (1916) made no mention of *C. bistrispustulata*, nor does this name appear in Wilcox (1975) or in any other literature on North American Cassidinae.

The collection of Johann Friedrich Wilhelm Herbst is supposedly in the Museum für Naturkunde der Humboldt-Universität in Berlin (Horn & Kahle, 1935-1937). Dr. F. Hieke kindly loaned the specimens under this name in that museum for study. Eight specimens were received accompanied by a hand-written header label that reads “6 punctata F. Ol. Bistrispustulata Ht.” These eight specimens are all examples of *Charidotella sexpunctata* (Fabricius) and judging from their size and large elytral maculae, they probably originated from Central or South America. Study of the original description of *Cassida bistrispustulata* leads us to believe that these are not authentic types and that Olivier erred in his placement of this name as a synonym under *Cassida sexpunctata*. Herbst (1799) described *C. bistrispustulata* as being nearly the size and shape of *Cassida murraea* Linnaeus except in being more round (*C. murraea* is a well-known, western Palearctic species which ranges between 6.6 and 8.8mm long, and 4.1 and 5.7mm wide). He gives the color as reddish brown with three black spots on each elytron, the underside with the head, thorax and abdomen black, and tibiae and tarsi brownish. He further mentions that the margins of the elytra are groove-shaped or canal-like and are elevated distally. *Charidotella sexpunctata* specimens from the eastern seaboard of the United States are smaller than *C. murraea* (usually between 5.5 to 6.7mm long and 4.9 to 5.3 mm wide), the elytral margin is uniformly sloping without a groove, the distal elytral margin is deflexed, and the head is always at least partly pale. Herbst’s description fits the beetle known to American workers as *Jonthonota nigripes* (Olivier). Aside from fitting the general size, shape and coloration given by Herbst, this is the only cassidine beetle occurring in the Atlantic coastal states which has the explanate margin of the elytra grooved. This groove is accentuated by the thickened, up-turned edge of the elytral margin that persists to the elytral apex giving this area the appearance of being elevated. There is no doubt that Herbst had before him specimens of *Jonthonota nigripes*. Accordingly, Herbst’s name is removed from synonymy with *Charidotella sexpunctata* and placed as a new synonym of *Jonthonota nigripes*.

10. ***Chrysolina*** Motschulsky. The status of many of the genus-group names belonging to this generic complex has often changed along with the composition of the complex. The recent comprehensive review by Bienkowski (2001) of genus-group and species-group nomenclature of the genus is followed here.

11. ***Calligrapha bidenticola meridionalis*** Monrós. The subspecific name *Calligrapha bidenticola meridionalis* (Monrós) has been applied to populations from Florida and southern Georgia. We recognize that beetles from these areas are normally patterned differently. The broad elytral stripe, characteristic of more northern areas, is divided to form two narrow stripes. However, the divided stripe is occasionally found within the range of typical *C. bidenticola*. Indeed, the type of *Chrysomela similis* Rogers (M.C.Z. Type 22203) is such a specimen, the stripe being divided for most of its length. With this in mind, we prefer to abandon the separation of subspecies in *C. bidenticola*. Accordingly, the formal synonymy is proposed here.

12. ***Labidomera*** Chevrolat. This name originally appeared in Dejean (1836) credited to Chevrolat and included three listed species. The first two species, “*Suturella*. Chevrolat” and “*Germari*. Chevrolat” are *nomina nuda* being validated later by Chevrolat in Guérin-Meneville (1838). The last species entry under *Labidomera* is “*Trimaculata*. Fabr.” which is actually a reference to *Chrysomela trimaculata* Linnaeus, 1767. According to Daccordi and LeSage (1999), *Chrysomela trimaculata* Linnaeus is a *nomen dubium*, a name whose identity cannot be established. As noted by Stål (1862-1865) and more recently by Daccordi and LeSage (1999), the use of this name by Fabricius (1775) is a misidentification of the well-known species for which the name *Chrysomela clivicollis* Kirby, 1837, was proposed. Daccordi and LeSage (1999) cited numerous works wherein the Linnaean name was misapplied. We accept *Chrysomela trimaculata*, *sensu* Fabricius, 1775 (= *Chrysomela clivicollis* Kirby) as type species by monotypy. Chevrolat in d’Orbigny (1843) designated *L. germari* Chevrolat as type species for *Labidomera*, but this designation is superfluous.

13. ***Microlina*** Lopatin. The name *Microlina* was originally proposed in an unpublished thesis by L. Medvedev (L. Medvedev, personal communication; reference not seen) and first used in a publication by Lopatin (1977b) and later by Medvedev (1982). In both cases, the name appears without citation of a type species.

14. ***Plagioderia*** Chevrolat. We follow the subgeneric system proposed by Daccordi (1986) in place of the more recently proposed system of Biondi and Daccordi (1998).

15. ***Diorhabda elongata*** (Brullé). Specimens purported to be *D. elongata deserticola* Chen have been released into the Southwestern United States in an attempt to control salt cedar, *Tamarix* species (Tamaricaceae). The taxonomy of *D. elongata* in the Old World seems to be in a state of flux and needs a thorough revision. It is presently unclear if either *Diorhabda carinata* (Faldernmann) or *D. carinulata* (Desbroches des Loges), both considered valid species by Berti and Rapilly (1973), are synonymous with *D. elongata* (Brullé). The status of the currently recognized subspecies of *D. elongata* is also not clear. We include all these possible synonyms under *D. elongata*.

16. ***Galerucella nymphaeae*** (Linnaeus). European workers have rather convincingly demonstrated that beetles formerly treated as the single species *Galerucella nymphaeae* (Linnaeus) actually form a complex of morphologically very similar species that are perhaps best separated on biological characters. Some of the names treated as synonyms here are best applied to such biologically distinct entities. However, most investigations have not dealt with Nearctic populations of this holarctic species, and the situation in North America is unclear. We list all possible synonyms here pending conclusive research on North American populations.

17. ***Tricholochmaea punctipennis*** (Mannerheim). The name *pallida* used by Beller and Hatch (1932) for a pale form of *Galerucella punctipennis* Mannerheim is unavailable since it was proposed as an aberration. Wilcox (1965) treated *pallida* as a subspecies of *Pyrrhalta* (*Tricholochmaea*) *punctipennis*, thus making the name available. Ward (1982) in his unpublished thesis did not recognize subspecies for *T. punctipennis*, and our personal observations do not support subspecies status for *T. p. pallida*. Accordingly, formal synonymy is proposed here downgrading this name to a full synonym of *T. punctipennis*.

18. ***Glyptina schaefferi*** (Blatchley) and ***Glyptina socia*** (Horn). The morphology of *A. schaefferi* and *A. socia*, two species still formally placed in the genus *Aphthona*, conforms to that of *Glyptina* LeConte. Accordingly, they are here transferred to *Glyptina*. Two other native North American species previously considered to belong in *Aphthona* have been transferred to other genera (Konstantinov, 1998; Konstantinov and Lingafelter, 2002).

19. ***Longitarsus*** Berthold. Among North American leaf beetle genera, this genus is a prime candidate for taxonomic revision. Until genitalia of the type material can be studied, only a few Nearctic species names can be applied with certainty and there appear to be numerous undescribed species present. Some of the distribution records gleaned from the literature and reported here may ultimately be found to be in error. The established subgeneric system in use for the Palearctic *Longitarsus* has never been applied to the New World species; therefore, our species are listed here without subgeneric assignments.

20. ***Chaetocnema*** Stephens. The established subgeneric system in use for the Palearctic *Chaetocnema* has never been applied to the New World species; therefore, our species are listed here without subgeneric assignments.

21. ***Strabala ambulans*** (Suffrian). This species was described from Cuba and subsequently treated by Blake (1953) as three subspecies, each from a different island of the Greater Antilles. Blake distinguished the subspecies by slight differences in shape of the apex of the male genitalia. A few specimens of *Strabala* (other than those of *S. rufa*) that were examined from extreme southern



Florida belong to this species. The shape of the tip of the median lobe in the single dissected male from Florida is slightly different from those illustrated by Blake. Therefore, the Floridian specimens are not assigned to a subspecies. The names of the currently valid subspecies are given in the synonymy of *S. ambulans* presented here.

22. *Asphaera* Duponchel & Chevrolat. The genus *Asphaera* was validated by Duponchel and Chevrolat in d'Orbigny (1842a) where it appears accompanied by descriptive remarks. The authorship of this entry is attributed to Duponchel and Chevrolat as indicated by the "D. et C" given at the end of the entry. No available species-group names are assigned to *Asphaera* in this work; none-the-less, the included descriptive remarks are sufficient to validate the name.

The first publication citing available species-group names in *Asphaera* is Clark (1865a). The only species cited by Clark are four species he described as new: *Asphaera decipiens*, *A. fallax*, *A. subfasciata* and *A. marginata*. The type species of *Asphaera* must be selected from one of these four names (ICZN 1999, Art. 67.2.2).

There have been two invalid type-species designations for *Asphaera*: *Asphaera auripennis* Harold, 1876, cited by Scherer (1962) and *Chrysomela nobilitata* Fabricius, 1787, designated by Bechyné (1963). Clark (1865a) cites neither of these species in *Asphaera*. As far as we are able to determine, a valid type-species designation for *Asphaera* does not exist. Generic concepts within the *Asphaera* Group of flea beetles are problematic, and at least two other early generic names in the complex appear to lack type-species designations. Investigations into this problem are on-going.

23. *Capraita durangoensis* (Jacoby). Furth and Savini (1996) placed this species in *Alagoasa* J. Bechyné and later (1998) placed it in *Walterianella* J. Bechyné.

24. *Kuschelina aemula* (Horn). Furth and Savini (1996 & 1998) placed this species in *Alagoasa* J. Bechyné.

25. *Kuschelina lateralis* (Jacoby). Furth and Savini (1996 & 1998) placed this species in *Alagoasa* J. Bechyné.

26. *Kuschelina scripticollis* (Say). Blake (1927) treated this name as a "form" of *Oedionychis vians* (Illiger) but noted its distinguishing external features and more northern range. We have examined numerous examples of this form and believe it can be consistently separated and should stand as a separate full species. Accordingly, the species status of *Altica scripticollis* Say is restored. Say's name is here newly combined with the genus *Kuschelina* J. Bechyné following the current generic assignment of similar North American species.

27. *Kuschelina tenuilineata* (Horn). Jan Bechyné (1958) placed this species in *Alagoasa* J. Bechyné.

28. *Psylliodes* Berthold. Among North American leaf beetle genera, this genus is a prime candidate for revision. The established subgeneric system in use for the palearctic *Psylliodes* species has never been applied to the New World species; therefore, our species are listed here without subgeneric assignments.

29. Section **Scelodontites** Chapuis, 1874. This informal group -or section- has been assigned to the eumolpine tribe Adoxini. This tribe is an artificial assemblage of unrelated genera whose eventual break up is inevitable. The pivotal work by Flowers (1999) on the structure of the median lobe and associated sclerites of the male genitalia has provided firm evidence for this conclusion. We have studied representatives of two genera that belong to the Scelodontites, *Graphops* J. L. LeConte, 1884 (North America) and *Scelodonta* Westwood, 1837 (Oriental and Afrotropical). The work of Flowers (1999) on the male genitalia of *Graphops marcassita* (Crotch) and our study of several members of these two genera show that they possess characters consistent with the tribe Typophorini. These characters include the emarginate outer apical margins of the middle and hind tibiae and male genitalia that match Division I of Flowers (1999). This informal group is here transferred to the tribe

Typophorini. Placement of the informal groups Leprotites and Adoxites (=Bromiites) of Adoxini is less clear to us, so these sections are kept together here forming the Nearctic components of the Adoxini. The final informal group of the tribe, Section Myochroites, is broken up and its North American members are transferred elsewhere (annotations 31 and 33).

30. *Brachypnoea lecontei* E. Riley, S. Clark and Seeno. Study of J. L. LeConte's type material (Museum of Comparative Zoology) of *Colaspis humeralis* confirms that this name is not a junior synonym of *B. puncticollis* (Say), but is correctly applied to what Schultz (1970) reported as "western forms" of *Brachypnoea tristis* (Olivier). Study of many specimens of *Brachypnoea* from Texas and the great plains region of the United States has convinced us that these forms represent a distinct species separate from *B. tristis*. These two species differ slightly but consistently in their external morphology. They are parapatric through Texas and the great plains states. In central Texas they differ in their phenology. *Colaspis humeralis* LeConte is here removed from synonymy with *B. puncticollis* and recognized as a valid species in the genus *Brachypnoea*.

*Colaspis humeralis* LeConte, 1858b is a primary junior homonym of *Colaspis humeralis* Latreille, 1833, a South American species that J. Bechyné (1997) recently placed in *Brachypnoea*. With species status restored to LeConte's *Colaspis humeralis*, a new name is needed. We propose the name *Brachypnoea lecontei* NEW NAME as a replacement to honor John L. LeConte.

31. *Glyptoscelis* Chevrolat and *Myochrous* Erichson. The pivotal work by Flowers (1999) on the median lobe and associated sclerites of the male genitalia of Eumolpinae has provided strong support for the removal of these two genera from the tribe Adoxini. Accordingly, these two genera are here transferred to Section Iphimeites, an informal group within the tribe Eumolpini. *Glyptoscelis* and *Myochrous* species possess essentially the same male genitalia structure as other genera of this group, matching that of Division II of Flowers (1999). The use of the informal group name Myochorites should be dropped, and Myochroinae Baly, 1865e, placed as a full synonym of Eumolpini, Section Iphimeites, at least until relationships within this large tribe are better understood. Except for *Colaspidea* (see annotation no. 33), proper placement of the genera remaining in the Myochroites (see Seeno & Wilcox, 1982) is undetermined.

As noted by Jerez & Berti (1987), the type species of *Dictyneis* Baly, 1865 (*Myochrous pulvinosus* Blanchard, 1851, by original designation and misspelled "*pulvinotus*") is a member of the genus *Glyptoscelis* Chevrolat. Therefore, *Dictyneis* and *Glyptoscelis* are strict synonyms since their type species are congeneric. Later, Jerez (1991) designated *Myochrous asperatus* Blanchard, 1815, as type species for *Dictyneis*. While this action would preserve the currently held concept of *Dictyneis*, it is an invalid type-species designation since a type species was originally fixed by Baly and *M. pulvinosus* was not an originally included species. Since Baly's generic description clearly describes the beetles recognized as *Dictyneis* today and not the morphology of *G. pulvinosus*, this is likely a case of misidentified type species. For final resolution of this problem, this case should be submitted to International Commission on Zoological Nomenclature with a request to conserve the presently accepted concept for *Dictyneis*.

32. *Zenocolaspis subtropica* (Schaeffer). The overall external morphology of this species conforms to that of *Z. inconstans* (Lefèvre), the type species of *Zenocolaspis* J. Bechyné. Accordingly, Schaeffer's species is here transferred to the genus *Zenocolaspis*.

33 *Colaspidea* LaPorte. This emolpine genus is based on species from the Mediterranean Region. The North America representatives may ultimately be removed to form another genus. *Colaspidea* is currently placed in the informal group Myochroites of the tribe Adoxini (Seeno & Wilcox, 1982). Our study of the male genitalia of *C. globosa* (Küster) from Portugal, and *C. pallipes* Fall and *C. smaragdula* (J. L. LeConte) from California shows that they belong to Division I of Flowers (1999). This male genitalia structure and the lack of any trace of an apical emargination on the middle and hind tibiae are the basis for the present placement of *Colaspidea* in the informal group Leprotites of the Adoxini.

34. *Fidia* Baly. The present treatment of *Fidia* is taken from the unpublished thesis of M. Sean Strother (1993), a work that differs significantly from the unpublished thesis of Schultz (1970). The changes in nomenclature proposed, type specimen designations, and annotations here are to be credited to Strother.

34a. Motschulsky (1860b) described a new species of beetle from Japan under the name, *Fidia atra* (not Jacoby, 1882). Motschulsky's species description, in combination with the generic name *Fidia*, constitutes an indication for the latter, thereby making the name available. Baly (1863), evidently believing that Dejean's names were valid, erected the genus *Lypesthes* and designated *Fidia atra* Motschulsky as the type species. Chûjô (1956) incorrectly attributed Jacoby (1908b) with type fixation for *Lypesthes*.

Baly (1863) also provided a generic description for what he believed to be Dejean's genus *Fidia*, and listed *Fidia lurida* at its type species. This description made the name *Fidia* available for this genus-group taxon and served as an indication for the new species, *Fidia lurida* (Art. 12b(6), ICZN 2000). Both names take authorship and date from Baly, 1863, even though Baly attributed them to Dejean (Art. 11d(ii), ICZN 1999). Several recent authors (Wilcox, 1975; Seeno and Wilcox, 1982; and LeSage, 1991), following Schultz (1970) who did not believe that Baly had made the name *Fidia* available, incorrectly attributed authorship of *Fidia*, sensu Baly 1863, to Walsh.

Since Baly's publication in 1863, the name *Lypesthes* has been exclusively and consistently applied as the valid name for the Oriental and Palearctic genus-group taxon established on the type species, *Fidia atra* Motschulsky (= *Lypesthes ater*), and this usage is firmly established in the world literature (Chapuis, 1874; Gemminger & Harold, 1874; Jacoby, 1908b; Clavareau, 1914; Chûjô, 1956; Gressitt & Kimoto, 1961; Kimoto, 1964; Kimoto and Gressitt, 1966; Kimoto, 1971; Kimoto & Gressitt, 1982; Seeno and Wilcox, 1982; and others). Likewise, the junior homonym, *Fidia* Baly, has been exclusively and consistently applied to the Nearctic genus-group taxon established on the type species, *Fidia lurida* (= *F. viticida* Walsh). In the interest of preserving nomenclatural stability, this case should be referred to the International Commission on Zoological Nomenclature with the request that *Fidia* Motschulsky, 1860, be suppressed for the purposes of both Principle of Priority and the Principle of Homonymy (Art. 79b(i), ICZN 1999) and *Lypesthes* Baly, 1863, be retained as the valid name of this Oriental taxon. Existing usage is maintained in the present work.

34b. Glover (1868) unknowingly made *Fidia murina* available with a small unlabeled drawing and a very brief comparison to a scarab. Glover's name is here considered a *nomen dubium* (see Strother, 1993, for more details), but it still takes priority over Crotch's name. As a result, *F. murina* Crotch is a junior primary homonym and must be replaced (Art. 53c, ICZN 1999). Crotch's name is herein replaced by the feminine form of Latin *confusus*, meaning confused or perplexed; referring to the confusion which has surrounded the identity and taxonomy of this species.

34c. To further stabilize a confusing taxonomic case, a lectotype is here designated for *Fidia murina* Crotch. Only six of the 20 specimens under this name in the Horn and LeConte Collections (Museum of Comparative Zoology) are here considered to exclusively comprise the syntype series of *F. murina* Crotch. A male bearing the following labels. "C. Mo. / JUNE. / Horn Coll H 6725 / LECTOTYPE *Fidia murina* Crotch design. M. S. Strother 1993" [red], is here designated as lectotype. The specimen is pinned through the right elytron and is missing the left eleventh antennomere. Some setae on the pronotum and elytra are abraded, but the specimen is otherwise in very good condition. The other five specimens are here designated as paralectotypes and appropriately labeled. (See Strother, 1993, for further detail on these and the non-type specimens under the name *F. murina* in the Horn and LeConte Collections).

34d. A restricted definition of this species (following Strother, 1993) is used here. The published distribution records of *F. longipes* from states west of those listed are considered doubtful.

34e. Wilcox (1975), following Schultz (1970) who did not publish the *Fidia* portion of his dissertation, placed *Fidia viticida* var. *texana* Schaeffer as a junior synonym of *Fidia murina* Crotch (herein renamed *Fidia confusa*). Schaeffer's variety *texana* is a species distinct from *Fidia confusa* and accordingly it is here restored as a valid species (see Strother, 1993, for more detail).

34f. To further stabilize a confusing taxonomic case, a lectotype is here designated for *Fidia lurida* Baly. In the Baly collection (Natural History Museum, London) is a male bearing the following labels: "Type [extremely small, very pale green, handwritten] / *Fidia lurida* Dej. N.

America [very pale green, handwritten, Baly “identification label” (see Smith and Lawrence, 1967, for discussion of Baly labels)] / Baly Coll.” The origin of the small type label is not known, but it appears to be written in Baly’s hand, based on comparison with figures of Baly’s labels given in plate 1 by Smith and Lawrence (1967). This male specimen is here designated as lectotype. An additional label, “LECTOTYPE *Fidia lurida* Baly design. M. S. Strother 1993” [red], has been added. This specimen was chosen as lectotype for three reasons: (1) it is a male, providing completely unambiguous identification for future comparisons; (2) it is the only specimen among the syntype series bearing an identification label of *Fidia lurida* written in Baly’s hand, which indicates that the specimen matched Baly’s concept of *F. lurida*, despite the fact that he may have added the label at a later date; and (3) it bears the locality, “N. America”, matching the locality of *F. lurida* given by Baly. The specimen is pinned through the right elytron with a stout pin trimmed on both ends, which is inserted through a small piece of card stock; it is in fair condition with the elytra slightly parted, much of the elytral pubescence abraded, and the following structures missing: left antennomeres 9-11 and the right pro-, meso-, and metathoracic legs, each broken off cleanly at the trochanter. Three additional specimens in the Baly collection are here designated as paralectotypes (see Strother 1993 for further detail on these and non-type specimens in the Baly collection).

Although *Fidia lurida* Baly is the valid name for this taxon according to the Principle of Priority (Art. 23a, ICZN 1999), no subsequent author has recognized it as such. *Fidia viticida* has been used by all subsequent authors, with the exception of Lefèvre (1885), as the valid name for this common and widely distributed eastern United States species. This case should be referred to the International Commission on Zoological Nomenclature and a request made for the suppression of *Fidia lurida* Baly for the purpose of the Principle of Priority (Art. 79b(ii), ICZN 1999). See Strother (1993) for a discussion of the Baly’s type material. Existing usage of *F. viticida* Walsh over *F. lurida* Baly is maintained in the present work.

34g. Type material for this name is apparently lost. According to Henshaw (1890:373) and Horn & Kahle (1935-1937), the Walsh collection was destroyed in the great Chicago fire of October, 1871. However, Henshaw stated that several of Walsh’s types were sent to Drs. Hagen and Riley and were subsequently placed in the MCZ and USNM, respectively. On page 374 of his index, Henshaw placed a double asterisk by the name *Fidia viticida*, denoting that the type had been placed in the USNM. The USNM type catalog for the Chrysomelidae does not list *F. viticida*, and no specimen of *F. viticida* is housed in the type collection (R. E. White, personal communication). It is assumed that Walsh’s type is lost or was destroyed in the Chicago fire. Schultz (1970) reached the same conclusion, but did not mention Henshaw’s claim that the specimen had been placed in the USNM. Schultz designated a neotype from Hocking Co., Ohio and deposited it in the Ohio State University Collection, but did not validly publish this designation. Because the neotype chosen by Schultz did not come from the type locality of Kentucky given by Walsh, it is not considered a possibility for neotype designation here.

The distributions of *F. viticida* and *F. confusa* overlap in Kentucky, and the possibility exists that Walsh actually had specimens of *F. confusa* before him when he described *F. viticida*. Because the two species cannot be distinguished by characters given by Walsh, and both species attack grape, there is no way to determine which species Walsh actually described. Much confusion has surrounded the identity of these two taxa, and designation of a neotype is deemed necessary to stabilize the application of the name *F. viticida*.

A male deposited in the Illinois Natural History Survey collection bearing the following labels, “Christian Co., KY. VI-15-1960 J. M. Campbell [date handwritten] / ILLINOIS NAT. HIST. SURVEY / NEOTYPE *Fidia viticida* Walsh design. M. S. Strother 1993” [red], is here designated as neotype. The specimen is glued on a point and is in good condition, with all appendages intact and a hole in the right elytron from the original pin. The abdomen and aedeagus are glued on a point pinned beneath the specimen.

35. ***Bromius*** Chevrolat. The name *Bromius* first appeared in the Dejean catalog (1836) credited to Chevrolat with a few valid species listed under it. Gressitt & Kimoto (1961) first cited *Bromius* Chevrolat in Dejean as senior synonym over *Adoxus* Kirby, both names then believed to have appeared during the same year, 1837. The acceptance of Madge’s (1988) revelation regarding the

date of publication for the fifth part of the second edition of the Dejean catalog has further certified the priority of *Bromius* Chevrolat.

The name *Bromius* was used in a different sense by Baly (1865e) who evidently did not consider the *Bromius* of Dejean as anything more than a “ms. name.” Instead, Baly cited Redtenbacher’s (1849) subsequent description and type-species designation of *Eumolpis vitis* Linnaeus for *Bromius*. Baly recognized that the genus *Adoxus* proposed by Kirby (1837), also for *E. vitis*, predated Redtenbacher’s usage and he then states, “As it seems a pity that the well-known name of *Bromius* should be entirely lost, I have transferred its use to the exotic portion of the genus ...”. The “exotic portion of the genus” is referring to the Oriental species listed under *Bromius* in Dejean’s catalog. A full description and type-species designation of *E. hirtus* Fabricius, 1801, are given, and Baly’s earlier-proposed (1861) generic name, *Trichochrysea*, is cited in synonymy. Baly’s actions have been treated by subsequent workers (Clavareau, 1914; Gressitt & Kimoto, 1961; Kimoto, 1964) as constituting a new genus proposal, and thus *Bromius* Baly, 1865, is a junior homonym of *Bromius* Chevrolat in Dejean, 1836, and a junior synonym of *Trichochrysea* Baly, 1861, a valid Oriental genus.

The family-group name Adoxinae Baly, 1863, remains valid even though its type genus *Adoxus* Kirby is a junior synonym (Art. 40.1, ICZN 1999).

36. *Pachybrachis* Chevrolat. The subgeneric system in use for the Palearctic *Pachybrachis* species has never been applied to the New World species; therefore, our species are listed here without subgeneric assignments.

37. *Bassareus* Haldeman. Among North American leaf beetle genera, this genus is a prime candidate for revision. Many of the available species-group names have been variously applied as species, subspecies, or color forms. We have adopted a conservative approach here, recognizing only species. A taxonomic revision may demonstrate that some species are indeed comprised of defensible subspecies.

38. *Cryptocephalus* Geoffroy. This genus is nearly worldwide in distribution and includes a great many species. The species of the Palearctic Region have been intensively studied and numerous subgenera recognized. The North American species have never been assigned to subgenera; therefore, our species are listed here without subgeneric assignments.

39. *Cryptocephalus notatus* Fabricius. R. White (1968) recognized four subspecies within *C. notatus*, using the extent and shape of the reddish elytral markings as the distinguishing characters. Three of these forms, namely *notatus s. str.*, *quadrimaculatus* Say and *sellatus* Schaeffer are wide-ranging in the eastern half of the United States, although the latter is primarily found in the western-most portion and *notatus s. str.* is found primarily in the northeastern-most portion of the combined range. The fourth subspecies, *fulvipennis* Haldeman, was cited only from Florida. R. White (1968) found the male genitalia of these forms to be essentially identical. Our own experience has shown that *notatus* and *quadrimaculatus* occur together in the northeastern United States. The *sellatus* and *notatus* forms occur together in south-central Texas and intermediate forms are present. The *fulvipennis* form has been found as a rare aberration in otherwise uniform populations of *sellatus* of east-central Texas. Given the recorded range overlap and the observed geographic mixing of these forms, these names are best treated as strict synonyms and are here reduced to full synonyms.

40. *Smaragdina* Chevrolat. The established subgeneric system in use for the Palearctic *Smaragdina* has never been applied to the New World species; therefore, our species is listed here without subgeneric assignment.

## Excluded Species

The list below includes species which, as evidence suggests, are not part of the leaf beetle fauna of America north of Mexico. Most were recorded or questionably recorded from the region in Wilcox (1975) or in works subsequent to that checklist. Also noted below are some cases of questionable synonymy among species of the Nearctic and Palearctic Regions.

Most of the records below are probably the result of incorrect original locality data. Many such records have been perpetuated through the literature from their early original accounts. We propose here to remove such names from future compilations of our leaf beetle fauna until such time as new evidence for their current or previous establishment comes to light. We have not tried to account for the many early reports of native American species under early names of similar European species. Most of these cases have been adequately addressed in the taxonomic literature.

Cases where specimens are recovered as part of border inspection processes or found alive associated with recently imported materials account for another significant portion of these questionable records. We considered such cases as interceptions and species discovered in this manner are not considered part of the North American leaf beetle fauna unless there is evidence of their establishment in nature for any length of time.

### Criocerinae

#### *Neolema adunata* R. White

*Neolema adunata* R. White, 1993:58

This species was based on a short series of specimens from a single collecting event supposedly at “6 mi. E Keremeos,” British Columbia, Canada. This locality is certainly erroneous. Most likely, these specimens are from a mislabeled neotropical sample.

#### *Oulema coalescens* R. White

*Oulema coalescens* R. White, 1993:86

This species was based on a single specimen labeled as having been collected at “6 mi. E Keremeos,” British Columbia, Canada. This locality is certainly erroneous. Most likely, this specimen is from a mislabeled neotropical sample.

#### *Oulema melanoventris* R. White

*Oulema melanoventris* R. White, 1993:106

This species was based on a single specimen labeled as having been collected at “6 mi. E Keremeos,” British Columbia, Canada. This locality is certainly erroneous. Most likely, this specimen is from a mislabeled neotropical sample.

### Cassidinae

#### *Aspidomorpha transparipennis* (Motschulsky)

*Coptocycla transparipennis* Motschulsky, 1860c:41

Balsbaugh & Riley (1980) reported this species from Georgia. This record is likely the result of an importation and should be treated as an interception.

#### *Cassida nobilis* Linnaeus

*Cassida (Cassidulella) nobilis* Linnaeus, 1758:363

The report of this species from Sitka, Alaska, by Mannerheim (1853) represents an interception.

#### *Charidotella (Charidotella) tuberculata* (Fabricius)

*Cassida tuberculata* Fabricius, 1775:90

Balsbaugh and Riley (1980) reported this species from Illinois based on a specimen labeled as having been collected in that state. This specimen is most likely an interception or was simply labeled incorrectly.



## Excluded Species

### ***Physonota (Physonota) pacifica*** Spaeth

*Physonota pacifica* Spaeth, 1932a:198

The given original locality is “Californie.” This species is recorded from Baja California and Sonora, Mexico, and it is unlikely that it occurs in the present-day state of California.

## Chrysomelinae

### ***Chrysolina (Arctolina) boeberi*** (Gemminger & Harold)

*Chrysomela sulcata* Germar, 1824:589 [not Gebler, 1823]

*Chrysomela boeberi* Gemminger & Harold, 1874:3415

*Chrysomela magniceps* Sahlberg, 1885:38

Brown (1962) recorded this species (as *Chrysolina magniceps* Sahlberg) from Alaska. Bienkowski (2001) gave the above synonymy but does not include North America in the range given for the species. The identity of Brown’s Alaska material is presently unknown to us.

### ***Chrysolina (Lithopteroides) exanthematica gemmifera*** (Motschulsky)

*Chrysomela exanthematica* Wiedemann in Wiedemann & Germar, 1821:178

[nominotypical subspecies (Palearctic)]

*Lithoptera gemmifera* Motschulsky, 1860a:229

This is an arctic species occurring in the western Palearctic. Chernov et al. (1994) listed it from “Canada.” In the same paper, they suggested that it was possibly synonymous with the taxon Brown (1962) treated under the name *Chrysolina cavigera* Sahlberg. A formal synonymy was not proposed. Bienkowski (2001) does not include North America in the range given for this subspecies. We maintain the current usage of Brown while acknowledging the need for a critical modern revision of arctic Chrysomelinae covering both Asian and American material.

### ***Chrysolina (Fastuolina) fastuosa*** (Scopoli)

*Coccinella fastuosa* Scopoli, 1763:74

Balsbaugh (1985) recorded this palearctic species from Pennsylvania based on a single specimen labeled as having been collected in 1926. Without further evidence to the contrary, this specimen is considered mislabeled.

### ***Chrysolina (Euchrysolina) graminis*** (Linnaeus)

*Chrysomela graminis* Linnaeus, 1758:369

This is an arctic species occurring in the western Palearctic that was listed from “Canada” by Chernov et al. (1994). In the same paper, they suggested that it was possibly synonymous with the taxon Brown (1962) treated under the name *Chrysolina cavigera*. A formal synonymy was not proposed. Bienkowski (2001) does not include North America in the range given for the species. We maintain the current usage while acknowledging the need for a critical modern revision of arctic Chrysomelinae treating both Asian and American material.

### ***Chrysolina (Arctolina) septentrionalis*** (Ménétriés)

*Chrysomela septentrionalis* Ménétriés in Middendorff, 1851:73

This is an arctic species occurring across the whole of the Palearctic arctic region. Chernov et al. (1994) listed it from Alaska and they suggested that it was possibly synonymous with the taxon Brown (1962) treated under the name *Chrysolina cavigera*. A formal synonymy was not proposed. Bienkowski (2001) did not include North America in the distribution given for the species. We maintain the current usage of Brown (1962) while acknowledging the need for a critical modern revision of arctic Chrysomelinae treating both Asian and American material.

### ***Chrysolina (Euchrysolina) virgata*** (Motschulsky)

*Dlochrysa virgata* Motschulsky, 1860a:224

This palearctic species was reported from southern Florida by Flowers (1990) from two specimens, one labeled as having been collected in Monroe County during 1974. However, without further

evidence to the contrary, we believe these specimens represent interceptions or are incorrectly labeled.

***Chrysomela lapponica* Linnaeus**

*Chrysomela lapponica* Linnaeus, 1758:371

This species occurs across much of the Palearctic region. Many early North American workers cited this species from North America, and Chernov et al. (1994) listed it from “Canada.” This report is most likely based on old literature records that pre-date the revision by Brown (1956). In this revision, Brown demonstrated that the older citations of *C. lapponica* from North America applied to one or more closely related American species. We do not believe the true *C. lapponica* occurs in North America.

***Gonioctena (Gonioctena) decaspilota* (Achard)**

*Chrysomela affinis* Gyllenhal in Schönherr, 1808:257 [not Fabricius, 1787]

*Chrysomela affinis decaspilotus* Achard, 1924:32

This palearctic species occurs in Scandinavia and adjacent subarctic Russia and in northeastern Asia. Chernov et al. (1994) listed it from “Canada” (as *G. affinis* Gyllenhal). In the same paper they suggested that it was synonymous with *G. arctica* Mannerheim, 1853, but a formal synonymy was not proposed. We maintain the current American usage following the revision of North American *Gonioctena* by Brown (1942a). We acknowledge the need for a critical modern revision of arctic and subarctic Chrysomelinae treating both Asian and American material.

***Gonioctena (Gonioctena) pallida* (Linnaeus)**

*Chrysomela pallida* Linnaeus, 1758:370

This palearctic species occurs in the cooler regions of western Europe to northeastern Asia. Chernov et al. (1994) listed it from “Canada.” This report is probably based on literature records pre-dating the revision of American *Gonioctena* by Brown (1942a). In this revision, Brown demonstrated that citations of *Chrysomela pallida* L. from North America applied to one or more American species of *Gonioctena*. We maintain the current American usage following Brown’s work while acknowledging the need for a critical modern revision of arctic Chrysomelinae treating both Asian and American material.

***Leptinotarsa undecimlineata* (Stål)**

*Myocoryna undecimlineata* Stål, 1859:316

Jacques (1988) cites a specimen from San Antonio, Texas, but later states that the species is not found in the United States. Earlier reports of this species from the United States are likely the result of the earlier confused state of the nomenclature for this and similar species, or are outright misidentifications. Given the Mexican range reported by Jacques (1988), it is unlikely this species occurs naturally in the United States.

***Phratora (Chaetoceroidea) vulgatissima* (Linnaeus)**

*Chrysomela vulgatissima* Linnaeus, 1758:370

This palearctic species occurs in the cooler regions of western Europe to northeastern Asia. Chernov et al. (1994) listed it from “Alaska and Canada.” In the same paper, these authors suggested that *P. vulgatissima* was synonymous with *P. aklaviki*. We prefer to maintain the current American usage following the revision of North American *Phratora* by Brown (1951). We acknowledge the need for a critical modern revision of arctic and subarctic Chrysomelinae treating both Asian and American material.

***Phratora (Phratora) polaris* (Schneider)**

*Phyllodecta polaris* Schneider, 1886:66

This palearctic species occurs in the semi-arctic forest tundra of Scandinavia and Siberia. Chernov et al. (1994) listed it from “Canada.” In the same paper, these authors suggested that *P. polaris* is probably synonymous with the American *P. hudsonia* Brown and *P. frosti* Brown, or that the latter two names are but subspecies of the former. We maintain the current American usage following the



## Excluded Species

revision of North American *Phratora* by Brown (1951). We acknowledge the need for a critical modern revision of arctic and subarctic Chrysomelinae treating both Asian and American forms.

## Galerucinae

### *Altica verticalis* (Boheman)

*Graptodera verticalis* Boheman, 1858-1859 (1859):187

The given type locality is “California, Insulae Puna, Oahu et Taiti.” These localities are questionable. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on locality data cited in this Boheman work.

### *Crepidodera bicolor* Boheman

*Crepidodera bicolor* Boheman, 1858-1859 (1859):195

The original localities are given as “California (St. Francisco), Taiti.” These localities are questionable. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on some of the localities cited in this Boheman work.

### *Crepidodera puberula* Boheman

*Crepidodera puberula* Boheman, 1858-1859 (1859):196

The original localities are given as “Montecideo, California, Insulae Puna, Taiti et Oahu.” These localities are questionable. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on localities cited in this Boheman work.

### *Crepidodera suturella* Boheman

*Crepidodera suturella* Boheman, 1858-1859 (1859):194

Original localities are given as “California (St. Francisco), Insula Puna.” These localities are questionable. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on locality data cited in this Boheman work.

### *Crepidodera vafra* Boheman

*Crepidodera vafra* Boheman, 1858-1859 (1859):194

Type locality is given as “California (St. Francisco).” This locality is questionable. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on locality data cited in this Boheman work.

### *Diabrotica amoenula* Boheman

*Diabrotica amoenula* Boheman, 1858-1859 (1859):180

The given localities are “California (St. Francisco), Insulae Puna et Taiti.” These localities are incorrect. The latter two localities are Ecuadorian (Smith and Lawrence, 1967). See Horn (1889), Parry (1986), Persson (1971), and Samuelson (1973) for further comments on locality data cited in this Boheman work.

### *Disonycha annulata* Blake

*Disonycha annulata* Blake, 1955b:52

Furth & Savini (1996) listed this species from “USA: Mex.” apparently based on data from Blake’s original holotype which reads “...taken at Brownsville, Texas, ... in a shipment of tomatoes from Mexico.” This record is an interception. *Disonycha annulata* does not occur naturally in the United States.

### *Disonycha brunneofasciata* Jacoby

*Disonycha brunneofasciata* Jacoby, 1884:317

Furth & Savini (1996) listed this species from “USA: Mex.: Bel.” This United States record was apparently based on data reported by Blake (1955b) which reads “México: San Luis Potosí, two specimens taken by the inspector of vegetables at Nogales, Arizona.” This record is an interception. *Disonycha brunneofasciata* does not occur naturally the United States.

***Disonycha crenicollis* (Say)***Altica crenicollis* Say, 1835:668

Furth & Savini (1996) listed this species from “USA: Mex.” This name was originally proposed for a Mexican species, but has been incorrectly applied by different authors including Horn (1889) who assigned it to material from the United States and Mexico. Blake (1933b) clarified the previous misinterpretation of Horn but was unable to identify this species among material available to her at that time. Until the identity of this species can be clarified, we consider *D. crenicollis* to be a Mexican species that is not found in the United States.

***Disonycha trivittata* Blake***Disonycha trivittata* Blake, 1955b:45

Furth & Savini (1996) list this species from “USA: Mex.” This United States record was apparently taken from Blake’s original description which records the holotype as “...taken on a plane from México at Houston, Texas, ...”. This record is an interception. *Disonycha trivittata* does not occur naturally in the United States.

***Dysphenges elongatulus* Horn***Dysphenges elongatulus* Horn, 1894:409

This species was originally described from Baja California, Mexico, and later listed from Texas by Wilcox (1975). Gilbert and Andrews (2002) restricted the application of this name to material from only Baja California. Texas specimens belonging to this genus represent an undescribed species (A. J. Gilbert, personal communication).

***Hypolampus mellyi* Crotch***Hypolampus mellyi* Crotch, 1873a:58

The given locality for this species is “Kansas.” After examining the only known specimen, Blake (1943) stated that it was probably a ... “northern representative of a Central American genus.” Wilcox (1975) listed it as questionably occurring in Kansas. We suspect the Kansas record is in error, and, in the absence of data to the contrary, exclude this species from the leaf beetle fauna of America north of Mexico.

***Luperus anonymus* Weise***Luperus thoracicus* Boheman, 1858-1859 (1859):181*Luperus anonymus* Weise 1924:117 [replacement name for *Luperus thoracicus* Boheman]

The given type locality is “California (St. Fransisco).” As with several other species described in this work, it is unlikely this locality is correct. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on localities cited in this Boheman work.

***Megistops lugubrinus* Boheman***Megistops lugubrinus* Boheman, 1858-1859 (1859):187

The given type locality is “California (St. Fransisco).” As with several other species described in this work, it is unlikely this locality is correct. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on localities cited in this Boheman work.

***Megistops quadrinotatus* Boheman***Megistops quadrinotatus* Boheman, 1858-1859 (1859):187

The given type locality is “California (St. Fransisco).” As with several other species described in this work, it is unlikely this locality is correct. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on some of the localities cited in this Boheman work.

***Phaedromus waterhousii* H. Clark***Phaedromus waterhousii* H. Clark, 1860:68

The given type locality for this species is “South Carolina, United States.” The type specimen is

## Excluded Species

apparently the only known specimen. Wilcox (1975) followed Horn (1889) in listing South Carolina as a questionable locality. We suspect the South Carolina record is in error, and, in the absence of further data, exclude this species from the leaf beetle fauna of America north of Mexico.

### *Sermylassa (Sermylassa) halensis* (Linnaeus)

*Chrysomela halensis* Linnaeus, 1767:589

There are reports of specimens labeled as having come from the United States; however, these are suspect and may represent interceptions or mislabeled specimens. Until evidence comes to light showing that this species was at one time established in the United States, this species should be excluded from the North American leaf beetle fauna.

### *Systema pallidula* Boheman

*Systema pallidula* Boheman, 1858-1859 (1859):192

*Systema pallida*: Brisley, 1925:178 [a *lapsus calami*, probably *Systema pallidula* Boheman intended]

The given localities are “California (St. Fransisco), Insula Puna.” As with several other species described in this work, it is unlikely these localities are correct. See Horn (1889), Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on locality data cited in this Boheman work.

## Eumolpinae

### *Colaspis californica* Boheman

*Colaspis californica* Boheman, 1858-1859 (1859):171

The given type locality is “California (St. Francisco).” As with several other species described in this work, it is unlikely this locality is correct. See Parry (1986), Persson (1971), Samuelson (1973), and Smith and Lawrence (1967) for comments on locality data cited in this Boheman work.

### *Spintherophyta igneicollis* (Baly)

*Chrysodina igneicollis* Baly, 1864a:221

Flowers (1990) reported this South American species from southern Florida, but later (Flowers et al., 1994) it was noted that the Florida specimen was part of a mislabeled sample of neotropical specimens.

### *Typophorus pumilus* (J. L. LeConte)

*Paria pumila* J. L. LeConte, 1859b:23

The given type locality is “Kansas.” Wilcox (1957) examined the type specimen and concluded that this species belonged to the genus *Typophorus*, but that the Kansas locality was probably erroneous. Several early authors on their regional checklists incorrectly applied this name to one or more species of the related eumolpine genus *Paria*. This species is probably neotropical.

## Lamprosomatinae

### *Lamprosoma opulentum* Lacordaire

*Lamprosoma opulentum* Lacordaire, 1848:577

The given type locality for this species is “Californie.” Jacoby (1890) recorded this species from the Mexican state of Colima. It is highly unlikely this species would be found in California. At present, the genus *Lamprosoma* is not recorded from Baja California (A. J. Gilbert, personal communication).

## Names of Uncertain Application

Included here are names that are not assigned with certainty to a known species. In most cases, previous workers designated these as *nomen dubia*, or used some similar expression. In a few cases, some of these names have been listed as questionable synonyms, or as questionable synonyms of more than one species. The type material is presumed lost or unrecognizable for many, but in a few cases, a thorough search for type specimens has not been undertaken. Further investigation of type localities, original descriptions, or determinations placed on specimens by a name's author may help to assign some of these names. Neotype designations may be appropriate in some cases.

### *Altica mellicollis* Say

*Altica mellicollis* Say, 1835:200

Given type locality: "Inhabits Louisiana." Blake (1933b) thought this name applied to a *Disonycha* but found that its description is inconsistent with any known species of that genus. Blake (1933b) listed this name as a "doubtful species." The type material is presumed lost (see Mawdsley, 1993).

### *Altica quinquevittata* Say

*Altica quinquevittata* Say, 1824b:85

Given type locality: "Inhabits Missouri." Blake (1933b) thought this name applied to a vittate *Disonycha* and was possibly a synonym of *D. alternata* (Illiger), *D. pluriguttata* (LeConte) or *D. punctigera* LeConte. The type material is presumed lost (see Mawdsley, 1993).

### *Altica rugosa* Olivier

*Altica rugosa* Olivier, 1808:707

Given type locality: "Caroline," from the Bosc Collection. Blake (1943) thought this name applied to a *Distigmoptera* and that it was probably a synonym of *D. pilosa* Illiger. Blake (1952) did not find type material for this species in the Bosc Collection.

### *Altica taeniata* Say

*Altica taeniata* Say, 1824c:294

Given type locality: "Inhabits North-west Territory." This name has been applied to one or more species of vittate *Systema* by early American authors. Blake (1935) during her study of *Systema* was unable to match the original description to any known North American species. Likewise, Smith (1970) was unable to associate Say's name to a known *Systema* species. The type material is presumed lost (see Mawdsley, 1993).

### *Aphthona subglobosa* Motschulsky

*Aphthona subglobosa* Motschulsky, 1845b:381

Given type locality: "Californie." This species was not recognized by Horn (1889) and has remained unknown to subsequent American authors. Horn interpreted Motschulsky's poor figure to be that of a *Chaetocnema*, and also expressed some doubt about the locality (on pages 288 & 306), suspecting that Motschulsky's specimen may have originated from "near the Rio Grande" in southwestern Texas. Status of type material is undetermined.

### *Cassida cardui* De Geer

*Cassida cardui* De Geer, 1775:174

Type locality not given but probably Europe. This name has long been assigned as a synonym of both *Cassida viridis* Linnaeus and *Cassida rubiginosa* Müller (Spaeth, 1914b; Borowiec, 1999; Bordy, 2000). Type material is presumed lost. A neotype designation fixing this name as a synonym of *C. viridis* is desirable since De Geer's name has priority over *Cassida rubiginosa*.

### *Cassida marylandica* Herbst

*Cassida marylandica* Herbst, 1799:274 [*nomen dubium*]

Given type locality: "Maryland." This name is generally listed as a synonym of *Charidotella sexpunctata* (Fabricius), but the evidence for this synonymy is not conclusive. If the original material did originate from the mid-Atlantic states of the United States, the description could apply to either *Charidotella sexpunctata bicolor* (Fabricius) or to *C. purpurata* (Boheman). Type material is apparently lost or unrecognizable. This name is here designated a *nomen dubium*.

## Names of Uncertain Application

### ***Cassida pallida*** Herbst

*Cassida pallida* Herbst, 1799:262 [*nomen dubium*]

Given type locality: “Karolina.” This name is generally listed as a synonym of *Charidotella sexpunctata* (Fabricius), but the evidence for this synonymy is not conclusive. If the original material did originate from the eastern seaboard of the United States, then this name probably applies to the tortoise beetle we presently recognize as *Charidotella purpurata* (Boheman). Type material is apparently lost or unrecognizable. This name is here designated a *nomen dubium*.

### ***Chlamys polycocca*** Lacordaire

*Chlamys polycocca* Lacordaire, 1848:704 [*nomen dubium*]

Given type locality: “Etats-Unis.” Karren (1972) was unable to associate this name with any known species, although it probably applies to a species of *Neochlamisus*.

### ***Chlamys tuberosa*** Knoch

*Chlamys tuberosa* Knoch, 1801:128 [*nomen dubium*]

Given type locality: “fondern aus den Chinquapins in Nordamerika,” from the Melsheimer Collection. Despite the reference to a host and the fact that the material probably originated from Pennsylvania, Karren (1972) was unable to conclusively associate this name with any known species.

### ***Chrysomela festiva*** Fabricius

*Chrysomela festiva* Fabricius, 1775:100

Given type locality: “Habitat in America.” Wilcox (1975) listed this species as a possible synonym of *Zygogramma suturalis* Fabricius, 1775. Status of type material is undetermined.

### ***Chrysomela tomentosa*** Linnaeus

*Chrysomela tomentosa* Linnaeus, 1767:601 [*nomen dubium*]

*Cryptocephalus lampyroides* Gmelin, 1790:1731 [replacement name for *Chrysomela tomentosa* Linnaeus, 1767]

Given type locality: “Carolina.” Early American workers frequently used this name for species of *Trirhabda*; however, Blake (1931) proposed that it was more correctly applied to “some species of *Galerucella*.” Wilcox (1971, 1975) listed it in *Trirhabda* with a question mark. Hogue (1970) in his unpublished review of *Trirhabda* did not treat this name or address this question. Status of type material is undetermined.

### ***Chrysomela trimaculata*** Linnaeus

*Chrysomela trimaculata* Linnaeus, 1767:592 [*nomen dubium*]

Given type locality: “America [calidiore].” Daccordi and LeSage (1999) provided many citations wherein this name was incorrectly applied to our common milkweed leaf beetle, *Labidomera clivicollis* (Kirby). They were unable to clearly establish the identity of this name based on its original description. The type material is apparently lost.

### ***Cistela quinquevittata*** Fabricius

*Cistela quinquevittata* Fabricius, 1775:118

*Cistela svittata* Fabricius, 1792b:47 [incorrect subsequent spelling, 5-vittata intended]

*Cistela vittata* Fabricius, 1801a:491 [cited in synonymy of *Galleruca caroliniana*]

Given type locality: “Carolina.” Past use of this name suggests that it applies to a vittate *Disonycha*, but which *Disonycha* species has not been established (Blake, 1933b). Status of the type material is undetermined.

### ***Clytra humeralis*** Fabricius

*Clythra humeralis* Fabricius, 1801b:37 [not Fabricius, 1792]

Given type locality: “Carolina,” Bosc Collection. Moldenke (1970) treated this name as a synonym of *Babia costalis* (Försberg), a Mexican species, but made no reference to the type locality or type specimens. According to Blake’s (1952) published notes, specimens bearing this name in the Bosc Collection are specimens of what is known in North America as *Babia quadriguttata* (Olivier). This problem needs further study.

### ***Cryptocephalus fasciatus*** Say

*Cryptocephalus fasciatus* Say, 1824a:437

Given type locality: “Konza River, Missouri.” R. White (1968) listed this name as a questionable synonym of *Cryptocephalus tinctus* J. L. LeConte. Type material is presumed lost (see Mawdsley, 1993).

***Cryptocephalus guttatus* Haldeman**

*Cryptocephalus guttatus* Haldeman, 1849:247

Given type locality: “Pennsylvania.” Clavareau (1913b) and Wilcox (1975) list this name as a possible synonym of *Bassareus formosus* (Melsheimer). Status of the type material is undetermined.

***Cryptocephalus lixus* Newman**

*Cryptocephalus lixus* Newman, 1840:250

Given type locality: “near St. John’s Bluff, E. Florida.” R. White (1968) treated this name as a questionable synonym of *Cryptocephalus trivittatus* (Olivier). Status of the type material is undetermined.

***Cryptocephalus punctipes* Say**

*Cryptocephalus punctipes* Say, 1824a:438

Given type locality: “Inhabits Arkansa.” Say (1824a) compared this species to *Bassareus brunnipes* (Olivier) with which it shares the elytral pattern. This name was not listed in Wilcox (1975). Type material is presumed lost (see Mawdsley, 1993).

***Cryptocephalus quadrisignatus* Suffrian**

*Cryptocephalus quadrisignatus* Suffrian, 1847:192

Given type locality: “südlichen Frankreich.” Listed as a questionable aberration of *Bassareus mammifer* (Newman) by Clavareau (1913b) who also gives “Illinois” as its locality. Listed as a questionable synonym of *Bassareus mammifer*, var. *sellatus* (Suffrian) by Wilcox (1975). Status of type material is undetermined.

***Colaspis ovata* Say**

*Colaspis ovata* Say, 1824a:442

Given type locality: “Inhabits the United States.” Clavareau (1914), Wilcox (1975) and Schultz (1976, 1980) list this species as a synonym of both *Brachypnoea tristis* (Olivier) and *Spintherophyta globosa* (Olivier). Its description could also apply to additional species of *Brachypnoea* as well. Type material is apparently lost (see Mawdsley, 1993).

***Colaspis striata* Say**

*Colaspis striata* Say, 1824a:444

*Colaspis stiata*: LeConte 1859d: 222 [incorrect subsequent spelling]

Given type locality: “Inhabits Missouri.” LeConte (1859d) stated that this species belonged to *Paria*, but Wilcox (1957 & 1975) did not mention this name. Type material is presumed lost (see Mawdsley, 1993).

***Disonycha limbicollis* var. *pallipes* Crotch**

*Disonycha limbicollis*, var. *pallipes* Crotch, 1873a:64

Type locality not given. Blake (1933b) thought this name applied to a vittate species of *Disonycha* and was a possible synonym of *D. procera* Casey, or *D. uniguttata* (Say). According to Blake (1933b), the type is lost.

***Eumolpus flavidus* Say**

*Eumolpus flavidus* Say, 1824c:295

Given type locality: “inhabits United States.” Blake (1974b) thought this name applied to a *Colaspis* and was possibly a synonym of *C. brunnea* (Fabricius). Say’s discussion indicates that he probably had two species under this name. Type material is presumed lost (see Mawdsley, 1993).

***Eumolpus villosulus*, var. *plagiatus* F. E. Melsheimer**

*Eumolpus villosulus*, var. *plagiata* F. E. Melsheimer, 1847:169

Type locality not specified but likely Pennsylvania. This name is not a *nomen nudum* as cited by Staines & Weisman (2001). A description for it was provided, and thus it was made available as a variety of *Eumolpus villosulus*. In the later Melsheimer catalog (1853), this name is treated as a full species in the genus *Myochrous* along with *M. villosulus* Melsheimer. This name most likely applies

## Names of Uncertain Application

to a maculate *Xanthonia* species of the northeastern United States. Status of the type material is undetermined.

### ***Fidia murina*** Glover

*Fidea murina* Glover, 1868:71 [*nomen dubium*; incorrect subsequent spelling of *Fidia*]

Type locality not given but probably the Washington, DC area (Strother, 1993). Type material probably never existed (Strother, 1993). This name likely applies to either *F. longipes* (Melsheimer) or *F. viticida* (Walsh), two *Fidia* species which are grape pests occurring in the mid-Atlantic states. Since no previous authors had recognized this obscure name, Strother (1993) treated it as a *nomen dubium*.

### ***Galeruca sexlineata*** Olivier

*Galeruca sexlineata* Olivier, 1808:642

Given type locality: “Bengal.” Blake (1933b) thought this name applied to a vittate *Disonycha* species from North America and that it was possibly a synonym of *D. pennsylvanica* (Illiger). Status of the type material is undetermined.

### ***Galerucella bivittata*** Blatchley

*Galerucella bivittata* Blatchley, 1920:70

Given type locality: “swept from huckleberry blossoms near Dunedin,” Florida. Wilcox (1965) placed this name in *Ophraella*. LeSage (1986) thought this name probably applied to a species of *Tricholochmaea* based on the association with Ericaceae, but this seems unlikely since the genus *Tricholochmaea* is not present in Florida and its species are not vittate. Type material is lost (LeSage, 1986).

### ***Haltica vicina*** Kirby

*Haltica vicina* Kirby, 1837:217

Type locality not specified. Blake (1933b) believed this name likely applied to a vittate *Disonycha* species and was possibly a synonym of *D. procera* Casey or *D. uniguttata* (Say). Type material is apparently lost (Blake, 1933b).

### ***Hypolampsis clarkii*** Crotch

*Hypolampsis clarkii* Crotch, 1873a:57

Given type locality: “Pennsylvania.” Blake (1943) stated that Crotch’s description did not fit any North American species known to her. She further stated that possibly the locality was incorrect. Status of type material is undetermined.

### ***Lema ornata*** Gavenhorst

*Lema ornata* Gravenhorst, 1807:138.

Type locality not specified. Clavareau (1913a) gave North America as the locality for this species. R. White (1993) designated this a “forgotten name” and believed that if it actually did originate from North America, it would apply to either *Lema daturaphila* (Kogan & Goeden) or *L. trivittata* (Say). Status of the type material is undetermined.

### ***Metachroma cupraea*** Provancher

*Metachroma cupraea* Provancher, 1878:383

Given type locality: “CapRouge.” Blake (1955a) thought this name probably applied to a *Graphops* and that it was either a synonym of *G. pubescens* (F. E. Melsheimer) or *G. marcassita* (Crotch). Type material is apparently lost (Blake, 1955a).

### ***Oedionychis longula*** Harold

*Oedionychis longula* Harold, 1877a:434

Given type locality: “California.” Blake (1927) considered this to be a “doubtful species.” Status of the type material is undetermined.

### ***Scelodonta bicolor*** Lefèvre

*Scelodonta bicolor* Lefèvre, 1877a:164

Given type locality: “Illinois.” Blake (1955a) thought this name applied to a *Graphops* species and listed it as a “doubtful species.” Status of the type material is undetermined.

## Appendix

Abbreviations used in distribution statements, names of provinces and states, and number of species-group taxa recorded from each. Chrysomelidae are absent from present-day Greenland (Böcher, 1988).

## CANADA

<b>AB</b>	Alberta	264	<b>NU</b>	Nunavut	1
<b>BC</b>	British Columbia	214	<b>ON</b>	Ontario	374
<b>MB</b>	Manitoba	267	<b>PE</b>	Prince Edward Island	32
<b>NB</b>	New Brunswick	143	<b>PQ</b>	Quebec	318
<b>NF</b>	Newfoundland	46	<b>SK</b>	Saskatchewan	182
<b>NS</b>	Nova Scotia	124	<b>YK</b>	Yukon	50
<b>NT</b>	Northwest Territories	75			

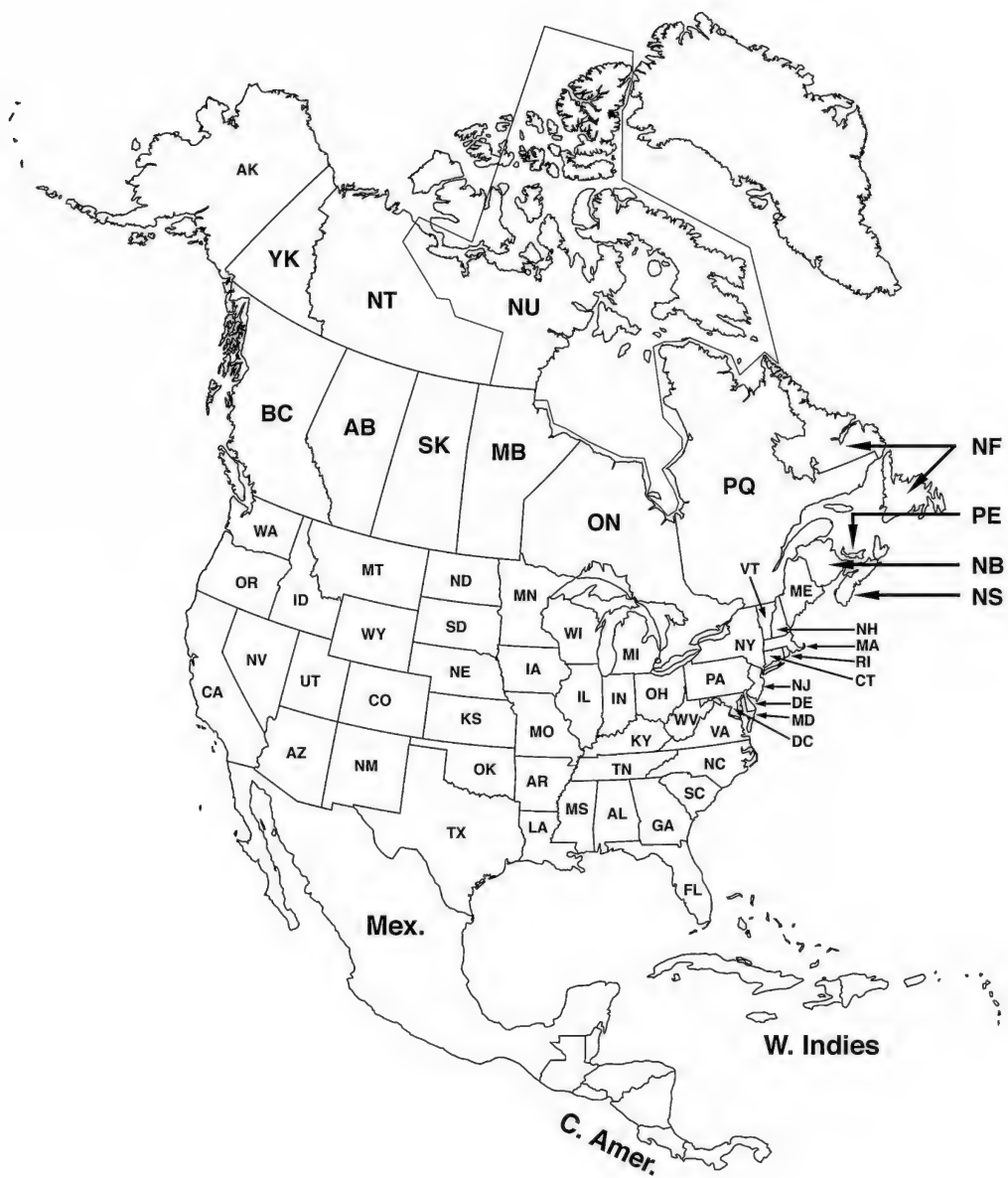
## UNITED STATES

<b>AK</b>	Alaska	61	<b>MT</b>	Montana	234
<b>AL</b>	Alabama	377	<b>NC</b>	North Carolina	369
<b>AR</b>	Arkansas	298	<b>ND</b>	North Dakota	139
<b>AZ</b>	Arizona	547	<b>NE</b>	Nebraska	233
<b>CA</b>	California	512	<b>NH</b>	New Hampshire	176
<b>CO</b>	Colorado	347	<b>NJ</b>	New Jersey	363
<b>CT</b>	Connecticut	254	<b>NM</b>	New Mexico	397
<b>DC</b>	Dist. of Columbia	278	<b>NV</b>	Nevada	127
<b>DE</b>	Delaware	93	<b>NY</b>	New York	428
<b>FL</b>	Florida	457	<b>OH</b>	Ohio	372
<b>GA</b>	Georgia	431	<b>OK</b>	Oklahoma	321
<b>IA</b>	Iowa	262	<b>OR</b>	Oregon	218
<b>ID</b>	Idaho	170	<b>PA</b>	Pennsylvania	329
<b>IL</b>	Illinois	306	<b>RI</b>	Rhode Island	198
<b>IN</b>	Indiana	363	<b>SC</b>	South Carolina	365
<b>KS</b>	Kansas	431	<b>SD</b>	South Dakota	338
<b>KY</b>	Kentucky	163	<b>TN</b>	Tennessee	194
<b>LA</b>	Louisiana	283	<b>TX</b>	Texas	693
<b>MA</b>	Massachusetts	306	<b>UT</b>	Utah	268
<b>MD</b>	Maryland	325	<b>VA</b>	Virginia	299
<b>ME</b>	Maine	227	<b>VT</b>	Vermont	88
<b>MI</b>	Michigan	301	<b>WA</b>	Washington	186
<b>MN</b>	Minnesota	188	<b>WI</b>	Wisconsin	225
<b>MO</b>	Missouri	394	<b>WV</b>	West Virginia	329
<b>MS</b>	Mississippi	251	<b>WY</b>	Wyoming	156

## OTHER

<b>Mex.</b>	Mexico	<b>C. Amer.</b>	Central America
<b>W. Indies</b>	West Indies	<b>S. Amer.</b>	South America





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## About the Society

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